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WHOLESALE PRICE LIST

HARRIS'
SEEDS

for MARKET GARDENERS *and* FLORISTS



GIANT SUMMER STRAIGHTNECK SQUASH

(See page 14)

JOSEPH HARRIS CO., INC.

Moreton Farm

COLDWATER, N. Y.

Seeds Delivered Prepaid

All seeds included in this price list, *except*, Peas, Beans and Corn, will be sent **prepaid** by parcel post, express or freight at our option. *Please give the name of the town nearest you in which is an express office or railroad station if different from your postoffice address.*

Shipments of Peas, Beans and Corn which, alone or including other seeds, weigh 100 lbs. or more will be sent by **freight** prepaid to all points east of the Mississippi River and north of Tennessee.

On shipments of less than 100 lbs.; if 5c per lb. is added to the price we will pay transportation charges on Peas, Beans and Corn to places east of the Mississippi River and north of Tennessee, except Canada, and 10c per lb. to places west of the Mississippi and south of Tennessee, (except New York State west of Utica and Binghamton where no extra amount for transportation charges is required).

To places in Canada add 10c per lb.

Make Your Order 100 Pounds or More

You will notice we prepay charges on all shipments weighing 100 lbs. or more going to places east of the Mississippi and north of Tennessee (Canada excepted).

If your order does not amount to as much as this it will pay to get your neighbor to order with you so as to get free transportation.

The above offer to prepay transportation charges does not apply to Potatoes, Fertilizers, and Field Seeds. Articles other than seeds which are listed in the price list are to be sent at purchaser's expense except where quoted "postpaid."

About Ordering, Shipping, Etc.

Orders may be sent at any time and goods will be shipped at the time specified on the order.

Freight shipments are now handled by the railroads much more promptly than formerly and we advise having all heavy shipments (100 lbs. or more) sent in that way.

Seed ordered sent **by express** are sent at purchaser's expense.

When ordering seeds shipped by freight or express please be sure to give the name of the place to which you wish the seeds sent if it is different from your postoffice address.

Terms and Discounts

Cash with order. When cash is sent with the order we allow a discount of 3 per cent which may be deducted from the total amount of the order.

Time payments. To gardeners of established credit and to those who furnish us with satisfactory references we allow the following terms:

Bills for seeds, plants, etc. shipped after January 1st are due and payable August 1st.

Bills for goods shipped after August 1st are due December 1st.

December 1, 1930

JOSEPH HARRIS COMPANY, Inc.
Coldwater, N. Y.

A Guarantee

Harris' Seeds are so carefully grown and so thoroughly tested before they are sent out we know they are of the highest quality. Nevertheless if any seeds or plants bought of us do not grow or fail to be as represented we will replace them without charge or return the money paid for them. In other words, every purchaser of Harris' Seeds is protected to the full amount of the purchase price.

There are so many conditions that affect the growth of crops over which we have no control that we cannot hold ourselves responsible for any loss beyond the amount paid for the seeds.

Be sure Your Name and Address is on the Order Sheet.



Harvesting Blue Hubbard Squash on Moreton Farm

Dependable Seeds

For fifty years we have been raising and selling seeds for which there has been a constantly increasing demand. Our aim has been to furnish only seeds of the highest quality at as low a price as such seeds can be produced. The appreciation of this service by the gardening public has been very gratifying to us.

By careful breeding methods and long continued selection we have been able to produce some very superior strains of the leading varieties of vegetables. Our strain of such things as Crosby's, Detroit and Early Wonder beets, Harris' Early Giant and Harris' Earliest peppers, Harris' Model parsnip, Bonny Best and Earliana tomatoes (to mention only a few) are acknowledged to be the best obtainable.

Fresh, Live Seeds

When you buy Harris' Seeds you are getting a large part of them *direct from the grower* fresh and strong. These are not seeds that have been passed around from one dealer to another and lost much of their vitality.

Every Lot of Seed is Tested

Not only tested, but the *results of the test* are shown on a label which is attached to every package or lot of seed sold. This is information that is not given by other dealers. It has been found of great help to those who use Harris' Seeds. By consulting the label they can tell just how thick to sow the seed so as to get an even stand of plants without using an unnecessary quantity of seed which often causes a great deal of time and labor by thinning.

To determine the percentage of live seeds in any given lot, a certain number of seeds are placed in a germinator or in soil in a greenhouse and a record is kept of the number out of each 100 seeds that sprout. This gives the percent of good live seeds in that particular lot.

According to Our Tests
96 per cent
of this seed germinates

A label like this is put on every lot of Harris' Seeds that are sold. The figures of course vary.

"We have been in the market garden business for 50 years. We have bought seeds from you for a number of years, and have bought seeds south, west, north and east and we do say Harris Seeds are the best of them all." Kloeppfer Bros., Union Corners, Bronxville, N. Y. Nov. 11, 1930.

"I was well satisfied with the seed received in 1929 as evidence by this order." H. F. Thompson, Attleboro, Mass. Jan. 6, 1930.

My father and I are in the roadside stand and cottage trade market gardening business in Bar Harbor, and grew fine crops from Harris Seeds last year. As we farm intensively it is absolutely necessary for our seed to be the best and yours was very satisfactory in every way. George and John Renwick, Bar Harbor, Me. Jan. 25, 1930.

Harris' Special Varieties and Strains

These are varieties which we have introduced or of which we have very finely bred strains much superior to the seed usually sold.

New Red Cored Chantenay Carrot

At last a "Coreless" Chantenay carrot! We are sure this will be welcomed by all growers of carrots for market and shipping. It is especially valuable for soup makers as the deep orange red color makes a better looking product than can be made from the old strain with light colored core.

The carrots are just the same as a good strain of Chantenay but with the difference that the deep color extends all through the root so there is no light colored core.

The roots are a little longer than the ordinary Chantenay averaging 6 in. long, very smooth and symmetrical and of very deep orange red color all through.

Our strain will be found exceptionally fine. It is over 90 per cent true coreless and much smoother and more uniform than other strains which we have seen.

$\frac{1}{4}$ lb. 55c; 1b. \$1.75; 10 lb. \$16.50.

"We like the kind of seeds you sell which accounts for the fact that our orders grow larger each year." Roy Kaufman, Bremen, Ind. Jan. 9, 1930.

"Our very satisfactory relations with you covering a period of more than 20 years leads us to order early before your excellent varieties are exhausted." Fred Peck and Sons, Saratoga Springs, N. Y. Feb. 28, 1930.

"My Broccoli was the best headed Broccoli in this section last year. I got my seed from you." E. C. McKibben, Ashland, Ohio. May 10, 1930.



Red Cored
Chantenay Carrots

BROCCOLI

Italian Green Sprouting (Calabrese)



Italian Green Sprouting Broccoli

This vegetable which belongs to the cauliflower family has become very popular and is a profitable crop. It produces a central head which when cut out allows side sprouts to grow up and head. These heads are also cut, allowing a third crop of sprouts to grow out and head. The heads are deep green when ready to use.

The culture of Broccoli is the same as cauliflower and as several cuttings can be made from each plant it is a very profitable crop.

Market gardeners will find this a very easy vegetable to grow and one that commands the highest prices on the market.

Our seed is of the true Italian strain producing large compact heads. We have tried many different varieties of Broccoli and think we now have the most desirable strain.

Price: $\frac{1}{4}$ oz. 35c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.50; 1b. \$12.00.

Golden Phenomonal Celery

This is the largest strain of Golden Self Blanching celery yet produced. It resembles Golden Plume but is a little larger and the stalks are longer from the root to the first joint.

It forms a very heavy stalk with full well-developed heart.

With this variety the largest and finest celery can be produced. Such celery always commands a premium in price over smaller stock. Except for its larger size this new celery is the same as Golden Plume and the old strain of Golden Self Blanching and retains the good qualities of these well known varieties.

The seed we offer was grown for us by the originator and will be found first class in every way.

$\frac{1}{4}$ oz. 75c; oz. \$2.00; $\frac{1}{4}$ lb. \$7.25; lb. \$25.00.

A New Green Celery Salt Lake

We have raised this new celery for several years in our trial grounds and we have given seed to some large growers of celery who have made very favorable reports.

It seems to be what we have long been looking for—an almost perfect green celery for winter storage.

The plant grows to a good height, not too tall, and makes a well developed and heavy heart. The individual stalks are very thick, crisp and of high quality. They blanch more quickly than other green varieties. In one field the past season we examined several thousand heads as they were being dug but could not find a soft one.

We highly recommend this new celery for winter use and storage. We are sure growers will find it a profitable variety to raise. Oz. 75c; $\frac{1}{4}$ lb. \$2.35; lb. \$8.00.



Salt Lake Celery

Golden Acre Cabbage—Special Strain



Golden Acre Cabbage

We are now able to offer a special strain of the well-known Golden Acre cabbage which is much more uniform in shape, size and time of maturity than any we have had heretofore. This strain has been bred so that practically all the heads are round, very compact, just alike and mature all at the same time. The plant has but few outside leaves and the heads form very early so the crop can be harvested before any other kinds are ready.

Growers will find this special strain a profitable one to use. Quantity of seed very limited. Order early.

Golden Acre Special. Oz. \$1.50; $\frac{1}{4}$ lb. \$5.00; lb. \$18.00.

Tendergreen Bean

This new variety has proved to be one of the very best green beans with round pods.

The pods are long, rather slender, light green, round as a pencil, stringless and of very high quality, being unusually tender and delicious when cooked.

The vines are very vigorous, strong and productive. The pods mature about the same time as Black Valentine and much resemble that variety in appearance but are far superior in quality.

The Tendergreen is what we have long been looking for—a *stringless* bean as early in production and handsome in appearance as Black Valentine without the handicap of the poor quality of that variety.

The combination of *high quality*, handsome long straight light green pods, the strong growth of the plant and early maturity will place this bean among the very best in its class.

7½ lbs. \$2.15; 15 lbs. \$4.05; 100 lbs. \$25.00.

Perfection Carrot

This new carrot is as near perfection as any variety we have seen. It is "coreless." That is, the color is the same

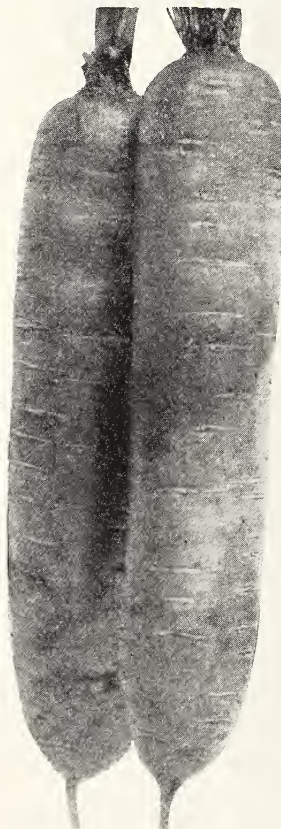
all through instead of having a light colored center or core as in many other varieties. The shape is shown in the photograph reproduced here. The carrots are very similar to Coreless or Amsterdam Forcing except that they grow larger, have larger and more vigorous tops and mature a little later.

It is really a larger Coreless.

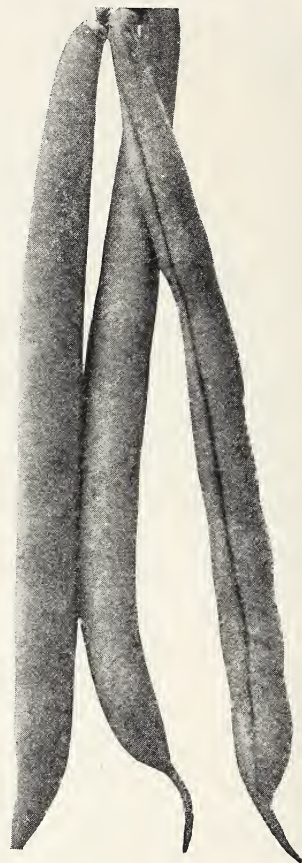
The carrots grow 6 to 8 in. long, practically the same size the whole length, very smooth and symmetrical. The color is deep orange all through.

We can highly recommend this new carrot for fall market.

¼ lb. 55c; lb. \$1.75; 10 lbs. \$16.50.



Perfection Carrots



Tendergreen Beans

BEE—Harris' Special Crosby's Egyptian

Particular gardeners who want the *very finest* beets both in shape and color will find this special stock the best obtainable.

The seed is of our own growing and the most careful selection has been practiced for more than twenty years until now we have a strain that is practically "fixed" so that the beets come all alike, nearly every one a model for shape and color.

The beets are of globe shape, very deep red, perfectly smooth and with very small tap roots. The tops are unusually small. This beet grows very rapidly and is ready for market as early as any other kind we know of. It is much earlier than Detroit Dark Red and Early Blood Turnip. It is just as early as Early Wonder and grows more uniform in shape and color.

This is the finest strain of Crosby's Egyptian beet obtainable no matter what price is charged for the seed.

¼ lb. 40c; lb. \$1.25; 10 lbs. or more at \$1.15 per lb.

Long Season Beet

This beet is known also as "Winter Keeper" and "Coal Black."

This is a late beet and not of handsome shape but of exceptionally *fine quality*, remaining sweet and tender even when very large. This beet will *keep all winter* and retain its fine quality until spring. The beets are half long, very dark red and have green foliage. Market gardeners whose trade requires "*quality*" will find this a good beet to raise for winter trade.

¼ lb. 70c; lb. \$2.25; 10 lbs. \$21.50.



Super Snowball Cauliflower

Super Snowball Cauliflower

The Super Snowball is simply a *larger, earlier and better* Snowball. The heads are very large and they form *ten days to two weeks earlier* than Snowball. This is a distinct advantage as early cauliflower nearly always brings higher prices than the late crop.

The Super Snowball heads very uniformly. 90 per cent of the plants produce fine large heads within two weeks from the time the first heads mature.

The plants are very strong and vigorous, having large, distinctly characteristic leaves which are somewhat

blistered and curl over the head so as to give good protection from the sun.

We regard this as the most pronounced improvement made in cauliflower in many years and we are sure gardeners will find it a profitable variety to raise. A word of caution is necessary, however. The heads of this variety, as we have said, mature nearly at the same time. Should the weather condition just at this time be favorable, a wonderful crop of large handsome heads will result. But if the weather happens to be unfavorable when the heads form, a larger part of the crop will be affected than would be the case with another variety which matured over a longer period of time. For this reason it is well not to depend entirely on one strain. We therefore advise using Super Snowball for part of the acreage and Snowball or Erfurt Early Dwarf for the balance.

$\frac{1}{4}$ oz. \$1.10; Oz. \$3.75; $\frac{1}{4}$ lb. \$12.50; lb. \$45.00.

BET—Harris' Special Detroit Dark Red

The Detroit beet is used more extensively for canning than any other variety. The beets are perfectly round or globe shaped, have small tops and slender tap roots. The color is deep red with but faintly defined rings which disappear entirely when the beet is cooked. The quality is exceptionally fine, the young beets being very sweet and without toughness.

Our special strain produces beets that are much more uniform in shape and color than the strains usually sold. We can confidently state that there is no better strain to be obtained at any price. $\frac{1}{4}$ lb. 30c; lb. \$1.00; 10 lbs. or more 95c per lb.

Sugar Rock Muskmelon

We were very favorably impressed with this new melon as grown on our grounds the past season.

We have never eaten a melon of finer quality and every one of them as of high flavor which can be said of very few other varieties. The melons are of very light green, almost perfectly round and are covered uniformly with coarse netting. The flesh is of deep orange color, quite firm and of delicious sweetness and very high flavor.

The fruit has a hard shell and will stand shipping well. They are very uniform in size, being 4 to 5 in. in diameter and 5 to 6 in. long.

On account of its exceptionally high quality and handsome appearance we are sure this melon will prove a profitable variety. Oz. 30c; $\frac{1}{4}$ lb. 85c; lb. \$2.75; 10 lbs. \$25.00.



Sugar Rock Muskmelon

Golden Plume or Wonderful Celery

We have a very superior strain of this popular celery which is now rapidly taking the place of other varieties. The stalks of our special strain are *very large* with remarkably *heavy hearts* and with *thick solid stems, unusually long* between the root and first joint. There is not one green stalk in a thousand and no soft ones. This strain is quite *blight-resistant*. Often where other kinds are badly effected with blight or rust this strain of Golden Plume will be found in the same field perfectly healthy and entirely free from blight.

The seed we offer is "*proved*." That is a crop of celery has been raised from it so we *know* just what it produces. We have never seen better celery than the crops produced from this seed this past season. The seed is of strong germination and we can confidently recommend it. There is no finer strain obtainable at any price.

Oz. \$1.25; $\frac{1}{4}$ lb. \$4.25; lb. \$15.00.

"Could you supply me with Golden Plume Celery seed that will produce as good a crop as I had from your seed this year? It certainly was wonderful; stocks, well hearted and excellent quality. In fact it was 100% better crop than was produced from one of your competitors seed." Howard Carrothers, Thedford, Ont., Canada. Nov. 1, 1930.



Golden Plume Celery

Longfellow Cucumber

Those who want a *long, slender very dark green* cucumber will find the Longfellow a very satisfactory variety. The fruit when ready to use is 9 to 10 in. long and 2 in. in diameter. When nearly fully matured the cucumbers are often 12 to 14 in. long.

This variety closely resembles hot house cucumbers and always sells for the highest prices.

Compared with Early Fortune, Harris' Perfection and Davis Perfect, the Longfellow is longer, more slender and of deeper green color. The vines are vigorous and quite productive.

Oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50; 10 lbs. \$22.50.

Harris' Double Yield Pickle

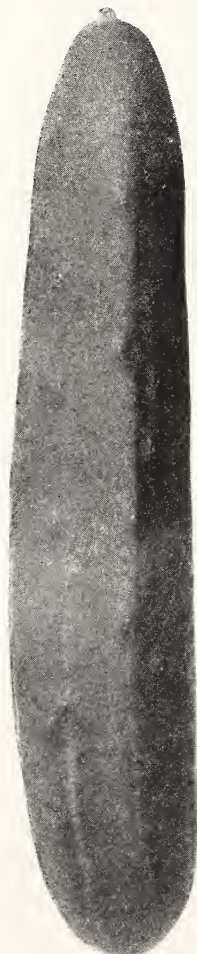
This variety yields more pickles per plant than any other variety we have ever grown. In a carefully conducted trial the Double Yield produced *three times* as many small pickles as the next most prolific variety.

When the small cucumbers are kept picked off as fast as they get to the right size for pickles, the vines produce an astonishing number. The young cucumbers are often produced in clusters of three or four like the fingers of your hand.

The cucumbers are very straight with blunt ends, medium deep green and of the very best shape for small pickles.

The Earliest Cucumber. Harris' Double Yield is not only much more prolific than other kinds but it is also *earlier*. These cucumbers mature two weeks before other kinds are ready. On this account many gardeners find it profitable as a market variety. The fruit is 5 to 6 inches long when ready for slicing.

Price: $\frac{1}{4}$ lb. 60c; lb. \$1.90; 10 lbs. \$17.50.



Longfellow Cucumber

Whipple's Yellow Sweet Corn

Earlier than Bantam and as large as Evergreen

This is a wonderful early *yellow* corn that has proved very profitable to raise for market. The ears are very large, 8 to 9 inches long, having 14 to 18 rows of deep kernels. They mature ready for use two or three days earlier than Golden Bantam. The quality of the corn is fine, but possibly not quite as sweet as Buttercup.

Its large size and earliness make it a most profitable market variety. The big handsome ears, as yellow as butter, always command the highest prices. The ears are of the same type as Whipple's Early and mature at about the same time. This variety was introduced by us some years ago and has become so popular and proved so profitable as a market corn that many other seedsmen are offering inferior strains as Whipple's Yellow. To keep its earliness, size and quality requires the greatest care in selecting the corn from which to raise seed instead of using the whole crop as is done by most growers. The only safe way is to buy seed direct from headquarters.

NOTE—When ordering please write "Whipple's Yellow" not "Whipple's Early Yellow" as that is likely to confuse it with Whipple's Early which is a *white* corn.

Price: 6 lbs. \$1.25; 12 lbs. (peck) \$2.30; 100 lbs. \$17.00. 25 lbs. or more at the 100 lb. rate.

The Whipple's Yellow corn I got from you last year was the best I ever had." F. A. Merrell, Waltz, Mich.

"Your Whipple's Early Sweet corn was really wonderful in yield of fine large well filled ears, and in sweetness could not be excelled. We endorse the Harris Seeds." E. E. Hinton, Gilbert, Penn. Aug. 27, 1930.

Whipple's Early (White) Sweet Corn

The Largest Early Variety

Since we first introduced this corn in 1919 it has gained steadily in popularity. Where a white corn is wanted it is one of the most profitable varieties to raise.

To describe it briefly it is like Stowell's Evergreen in size and shape, but matures *very early*—as early as Golden Bantam and two to three weeks earlier than Evergreen. The quality of the corn is superior to Evergreen, the corn being sweet, tender and delicious. The ears are 7 to 8 inches long and very large around, as they have 14 to 18 rows of good sized kernels. Each ear is filled right out to the tip. The kernels are long and narrow like Evergreen.

A profitable market variety—Where a white corn is in demand, this is one of the most profitable kinds to raise. The ears are large and handsome, the quality so fine and the yield so heavy and above all they mature so *early* that it has proved one of the *most profitable corns ever grown*. It is like having Evergreen corn *two weeks earlier* than other people and getting nearly *twice as many dozen per acre*.

Price: 6 lbs. \$1.20; 12 lbs. (peck) \$2.15; 100 lbs. \$16.00. 25 lbs. or more at the 100 lb. rate.

Buttercup

The Sweetest Sweet Corn

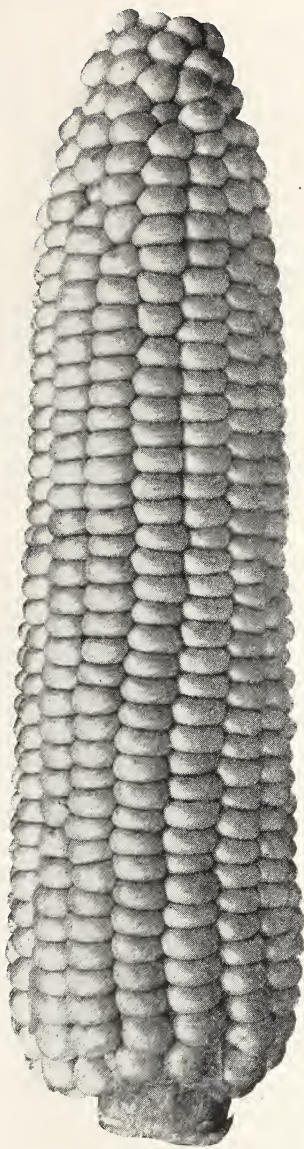
The Buttercup is really an improved Golden Bantam with *larger ears*. It always sells better than Golden Bantam.

The kernels are as yellow as June butter. The ears are of good length (8 to 10 inches) and have 8 to 10 rows of large kernels of a rich butter yellow. It is medium early, maturing the same time as Golden Bantam, and is more prolific. Many stalks produce two good ears.

The Buttercup contains more sugar than any variety we have tried. Some people think it is almost too sweet.

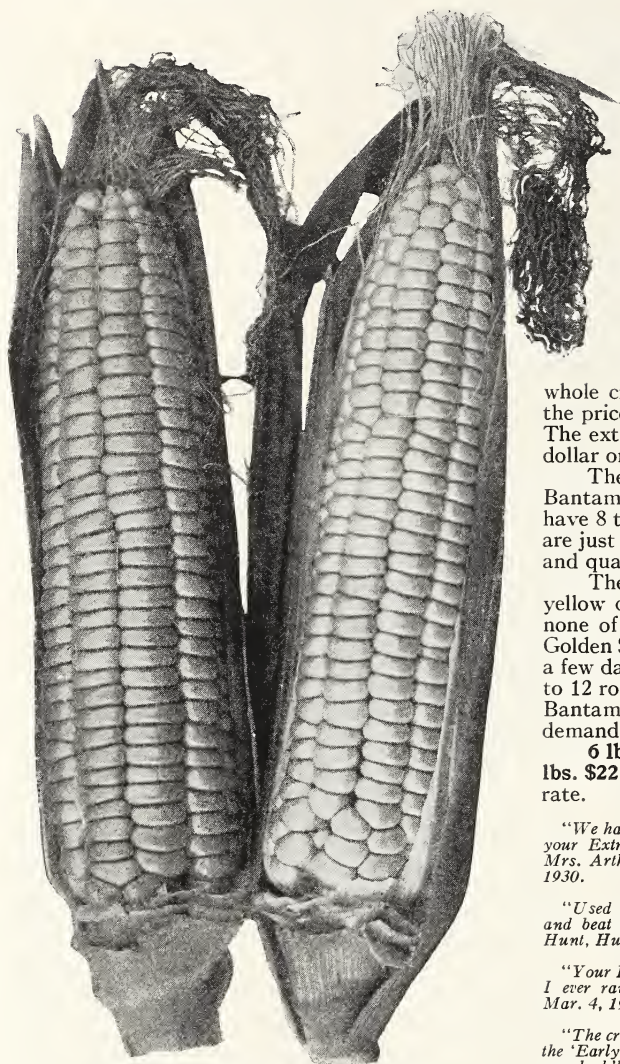
For market the Buttercup is a very profitable corn. There is always a good demand for yellow sweet corn of the Golden Bantam type and the large attractive ears of the Buttercup command a premium over smaller kinds.

Price: 6 lbs. \$1.25; 12 lbs. (peck) \$2.30; 100 lbs. \$17.00. 25 lbs. or more at the 100 lb. rate.



Whipple's Yellow Sweet Corn

Harris' Extra Early Bantam Sweet Corn



Harris' Extra Early Bantam Sweet Corn

This variety introduced by us a few years ago has proved to be very profitable to those growers who were fortunate enough to raise it.

This corn is simply a strain of Golden Bantam that is ready for market *ten days before* that variety is ready. With this corn a grower can market Golden Bantam long before others who raise the standard variety have any ready. He can get 40, 50 or even 60 cents per doz. while the old variety when it comes in brings 15 to 25 cents per doz. Think of the difference in the profit from the early strain. The

whole crop can be picked and sold before the price gets down to 25 cents per dozen. The extra price is all profit except for the dollar or two more paid for the seed.

The ears of Harris' Extra Early Bantam are usually 7 to 8 inches long and have 8 to 10 rows of yellow kernels. They are just like Golden Bantam in appearance and quality but they mature much earlier.

There are two or three other kinds of yellow corn that are as early as this but none of them are really Golden Bantam. Golden Sunshine is somewhat similar but is a few days later and has thick ears with 10 to 12 rows so it does not resemble the true Bantam which is always so much in demand.

6 lbs. \$1.55; 12 lbs. (peck) \$2.90; 100 lbs. \$22.00. 25 lbs. or more at the 100 lb. rate.

"We had the earliest sweet corn in the country from your Extra Early Bantam. First on the market." Mrs. Arthur G. Sprague, Huston, Idaho. Feb. 10, 1930.

"Used your Extra Early Bantam Corn last year and beat the regular market by 10 days." W. R. Hunt, Hudson Falls, N. Y. Feb. 7, 1930.

"Your Extra Early Bantam corn is the best Bantam I ever raised." John B. Davis, Westfield, N. Y. Mar. 4, 1930.

"The crop was very good for this dry year, especially the 'Early Bantam' which was the best early corn I ever had." William Bendelow, East Aurora, N. Y. Sept. 12, 1930.

"Last year in our sixty sweet corn variety demonstrations distributed over the state we included three of your sweet corns, namely, Gill's Early Market, Harris' Extra Early Bantam, and Whipple's Yellow. We think that Gill's Early Market is very hard to surpass as a first early sizable white sweet corn that will return big profits. Your Extra Early Bantam type, maturing ten to twelve days earlier than ordinary Golden Bantam. We consider Whipple's Yellow an outstanding second early yellow corn maturing simultaneously with ordinary Golden Bantam." W. B. Nissley, Specialist in Vegetable Gardening, State College, Pa. Jan. 16, 1930.

White Boston Lettuce

We are now able to offer a very fine strain of this excellent lettuce which heads with almost perfect uniformity, forming very compact light green heads blanched perfectly white inside and with no purple or pink tinge on the outer leaves. The heads are similar to Big Boston but are lighter green and have no red tinge and they mature earlier.

Our strain of this variety is the very best that money can buy. *It is fully equal to any strain obtainable* even at twice or three times the price we charge for the seed. You cannot get better seed no matter what you pay for it. Try it and see.

Oz. 20c; ¼ lb. 55c; 1b. \$1.75; 10 lbs. \$16.50.



Gill's Early Market Sweet Corn

Gill's Early Market Sweet Corn The Earliest Sweet Corn

Without exception this is the earliest sweet corn yet produced. Alpha matures about the same time but has much smaller ears. The Gill's Early Market is not only extremely early but in addition the ears are large, having 12 to 14 rows and often measure 8 inches long. The quality is very good for such an early variety.

This is really a remarkable corn. No very early variety hitherto has been anywhere near the size or quality of this new kind.

This is one of the most profitable varieties a gardener can raise. By planting some of the Gill's Early Market the grower can begin selling corn before any one else and get the cream of the demand and high prices before the market is flooded with the late kinds.

The past season we picked Gill's Early Market corn *July 13th* which won the earliest date we ever had sweet corn ready in this locality.

The Gill's Early Market and Harris' Extra Early Bantam make a combination that in our opinion will prove the most profitable to raise. The Gill's will mature a week or 10 days earlier than the Bantam and will be practically gone when that variety is ready to market.

Although not of our own introduction we have raised the Gill's Early Market for several years and have improved it both in earliness and size. The seed we offer is of our own growing and of the highest quality.

6 lbs. \$1.35; 12 lbs. (peck) \$2.50; 100 lbs. \$19.00. 25 lbs. or more at the 100 lb. rate.

"In a test of early varieties of sweet corn conducted by me under the County Agent of Luzerne Co. your Gill's Early Market came out an outstanding winner both in Quality and rate of maturity. The first picking being made 60 days after planting." Clyde A. Zehner, Sugar Loaf, Pa. Jan. 1, 1930.

"I wish to inform you that we had splendid sweet corn, Gill's Early Market, today July 14th. The ears were full size and nice large pearly white kernels." Harlan W. Leggett, Schuylerville, N. Y. July 14, 1930.

"Gill's Early Market corn ready to use in schedule 67 days is sure fine." R. N. Hathaway, Urbana, Ill. July 3, 1930.

"I ran an experiment plot of 8 early sweet corn varieties for Penn. State College. Your Gill's Early Market and Whipple's Yellow gave by far the best results considering price and all around points." Edwin M. Kerstetter, Williamston, Penn. Feb. 24, 1930.

"California Iceberg" Lettuce Can Now be Raised in the East!

We are now able to offer a new strain of New York or Wonderful lettuce which matures earlier than the old strain and is better adapted to growing conditions in the eastern states. The strain is called *New York No. 12*. If given proper culture the strain will produce large, firm heads almost perfectly round and which mature 10 days earlier than the old strain, and head much better under eastern conditions.

There are several ways of getting good results from this type of lettuce. The seed can be sown under glass and the plants set out early in the open ground. Another way is to sow the seed in July so the lettuce will head in the fall when the weather is cool. Overhead irrigation is of great benefit to this crop. No lettuce of this type does well on muck land.

New York No. 12 Lettuce. Oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50; 10 lbs. \$24.00.



Bender's Surprise Muskmelons

Bender's Surprise Muskmelon—Harris' Special Strain

A Grand Melon for Both Shipping and the Home Market

We believe there is no muskmelon quite equal to the Bender for fine flavor, size and keeping qualities combined.

The melons are round to oval in shape, ribbed and covered with coarse netting. The flesh is very thick, especially so at the blossom end so that the melons rarely crack.

When ripe the melons turn a golden tint which shows through the netting and gives the fruit a very attractive appearance.

The size of the melons averages quite large, many weighing 10 lbs. and more. We have had melons that weighed 16 pounds.

A valuable point about these melons is that they will keep in good condition five or six days after picking, and actually improve in flavor during that time. The flesh is so firm and thick that the melons remain firm and in good condition much longer than other large melons of this class. For market and shipping this is an important consideration.

We have bred the Harris' Strain of Bender melon on our own farms for over ten years, paying special attention to high quality and trueness to type, so that the Harris Strain is much superior to ordinary strains of this variety.

Seed of our own growing: Oz. 30c; $\frac{1}{4}$ lb. 85c; lb. \$2.75; 10 lbs. \$25.00.

"Seeds bought from you last year were very satisfactory. Melons especially producing fine crop."
Louis T. Lepphardt, Franklin, Mass. April 30, 1930.

Delicious Muskmelon

This is the *earliest* large melon of high quality we have ever raised. In our trials the past season the Delicious was nearly as early as Golden Champlain and much earlier than Emerald Gem, while the melons were much larger and of higher quality than either of these varieties.

The melons are of oval shape, light green with close, fine netting. The flesh is deep orange color, very sweet and of high flavor.

We highly recommend this melon for the home garden and home market. The flesh is rather too soft for long distance shipping but its sprightly flavor and delicious sweetness will always be appreciated in the nearby markets.

Oz. 50c; $\frac{1}{4}$ lb. \$1.35; lb. \$4.50.



Delicious Muskmelon

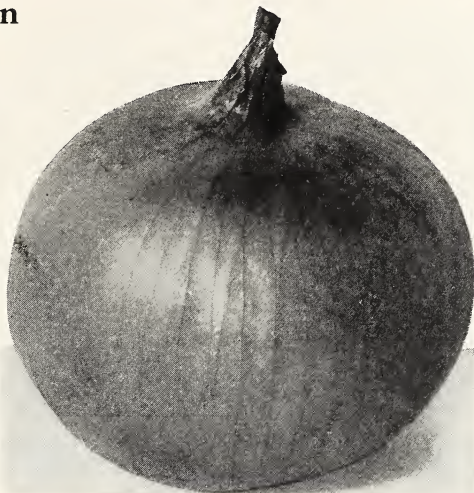
Riverside Sweet Spanish Onion

This is the largest onion we have ever raised. From our experience with it we cannot see why these immense yellow Spanish onions cannot be raised in this country. The onions are of almost perfect globe shape, slightly flattened at the ends, and of a clear bright yellow. The flesh is of very mild, pleasant flavor.

In our own grounds these onions matured as early as Prizetaker and only a little later than Southport Yellow Globe while the onions are *twice the size* being often four inches through and weighing a pound or more. These were raised from seed sown in the open ground and the plants thinned to stand 2 or 3 in. apart.

Sow early on good rich soil, top dress with nitrate of soda and you will have a wonderful crop of big handsome onions that should sell at high prices.

Oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.25; 10 lb. \$21.50.



Riverside Sweet Spanish Onion



Dwarf Perfection Parsley

Dwarf Perfection Parsley

We believe this is the best strain of parsley obtainable. The leaves are beautifully cut and curled and there are practically no plain leaved plants and all are of a uniform deep green.

Gardeners will find this the best parsley obtainable.

Oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

Mammoth Podded Extra Early Pea

A new *large podded* very early pea which should prove a profitable market variety. It matures only a day or two after Alaska and First and Best and the pods are *much larger* being 4 in. long and the yield is therefore much larger. The vines are strong and very productive. This pea is hardy and can be sown as soon as the frost is out of the ground. We are sure growers will find this one of the most profitable early peas.

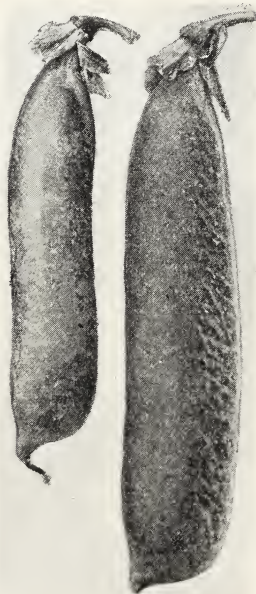
The photograph to the right shows a pod of Mammoth Podded Extra Early (right) compared with a pod of First and Best (left).

7 $\frac{1}{2}$ lbs. \$1.65; 15 lbs. \$3.00; 56 lbs. (bu.) \$10.08; 100 lbs. \$18.00.

Onward Pea

A new medium late variety of great merit. It matures a day or two before Telephone or Alderman and is valuable to fill the gap between the early varieties and the late ones. The pods are of good size, being 4 in. long, deep green and are well filled. The quality of the peas is very fine.

7 $\frac{1}{2}$ lbs. \$1.70; 15 lbs. \$3.15; 56 lbs. (bu.) \$10.64; 100 lbs. \$19.00.



Harris' Early Giant Pepper

The Earliest and Most Prolific Large Pepper

By careful breeding methods extending over a number of years we have developed a very large pepper that is not only early but yields a large number of peppers on every plant. Hitherto all large peppers have been late and did not yield well in the North.

Harris' Early Giant has fruit that stands $4\frac{1}{2}$ in. high and 4 in. across. *21 peppers fill a 14 qt. basket and 45 completely fill a bushel crate.* It is larger than Ruby King and Giant Crimson and fully as large as Chinese Giant and three or four weeks earlier and much more prolific.

On a great many plants there are 10 to 12 large peppers and 8 or 10 smaller ones at one time, the yield is therefore, immense.

The plants grow 18 in. to 2 ft. tall and produce such a large number of peppers that there is hardly room for them on the plant. The peppers are deep green turning to a brilliant red. The flesh is thick and of a very sweet pleasant flavor. Harris' Early Giant is only a week or ten days later than Harris' Earliest, the earliest pepper grown.

Get seed from the originator. One reason why this pepper is so early and prolific is because the seed is raised in the North where the seasons are short. To be sure you are getting northern grown seed get it from headquarters.

Seed of our own growing: Oz. 75c; $\frac{1}{4}$ lb. \$2.30; lb. \$8.00.



Harris' Early Giant Pepper

Harris' Earliest Pepper

The Earliest and Most Prolific Sweet Pepper

Gardeners who have trouble getting peppers that will produce a good crop of fruit early enough for the Northern States should try *Harris' Earliest*.

This is by far the *earliest* sweet pepper we know of. The fruit is of good size, resembling the Large Bell or Bull-Nose, but unlike that variety is mild and sweet. The peppers are bright red when ripe and very firm. The plants are of dwarf, compact growth and are *literally covered with fruit*, there being often a dozen large ripe peppers on a plant at one time and many green ones. They can be set out closer together than other varieties and an immense number of peppers are produced on a small amount of land. It always produces lots of fruit and is so early that the fruit gets ripe before frost. With this kind you can get peppers on the market before any others have them.

We are improving the size and shape of this pepper every year. It is now *much larger* and of better shape than it was some years ago. Some gardeners tell us that we do not say enough about this pepper. They say they get more peppers from 100 plants than from 500 of any other kind that bears sweet peppers.

Seed of our own growing: Oz. 75c; $\frac{1}{4}$ lb. \$2.30; lb. \$8.00.



Oshkosh Pepper

Oshkosh Pepper

We highly recommend this new pepper to those who wish to raise green peppers for market or home use where smooth form, thick flesh and **exceptionally fine** quality is more desired than earliness.

The peppers, before they mature, are of a deep green, large, smooth and of the best shape for stuffing. When ripe the color is a deep golden yellow. The flesh is **exceptionally thick**.

Another important point is that the Oshkosh is the **sweetest** pepper grown. We have never tasted a pepper of such mild, sweet flavor. It is quite distinct in this respect.

Oz. 75c; $\frac{1}{4}$ lb. \$2.30; lb. \$8.00.

Harris' Model Parsnip

We have been improving the old Hollow Crown parsnip by careful selection for many years until we have obtained a very fine strain, which we call "Harris' Model."

The parsnips grow to a good length, but not too long. The roots are smooth, snow white, and have practically no side roots or prongs. Their whiteness is quite remarkable and gives the roots a very attractive appearance.

Our seed is of our own growing from transplanted and very carefully selected roots and it will be found far superior to the seed usually sold.

Oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.10; 10 lbs. \$10.00.

"I find I can depend on your seeds. Your Model Parsnip did well with me, had a big crop and every seed grew." Henry Carver, Peterson, Ont., Canada. Feb. 28, 1930.



Transplanting Model Parsnips for seed at Moreton Farm.

King of Denmark Spinach

Named and Introduced by us in 1920

Those who have tried this spinach know it is a wonderful improvement over all other kinds. It not only grows fast and produces a large yield, but it stands *two weeks* longer before running to seed. The leaves are broad, heavy, dark green and somewhat blistered like a Savoy cabbage. The remarkable thing about it is that it stands so long before putting up a seed stalk. This is a great advantage to the gardener as he does not have to sell the whole crop within a few days as with other kinds. The leaves are quite thick *very dark green* and have small stems. On account of the deep color and small stems this is one of the best varieties for canning as well as market.

We have the true original strain which is much superior to most of the seed of this variety that is offered by other dealers.

Lb. 35c; 10 lbs. \$2.75; 100 lbs. \$25.00.



Photo of our Fall Spinach Trials showing how Blight-Resistant Savoy stands without blighting. The two middle rows are Blight-Resistant. Picture taken in October.

Blight-Resistant Savoy Spinach

We recommend this variety very highly for the fall crop. Because of its blight-resistant qualities, it will yield large crops of very *fine deep colored, heavily curled spinach* in the fall, when other varieties are often a complete failure on account of blight. For spring sowing when blight does not ordinarily affect spinach we do not recommend this variety, as it will not stand at that time without bolting as well as some of the other kinds.

Lb. 30c; 10 lbs. \$2.50; 100 lbs. \$23.00. 25 lbs. or more of any variety furnished at 100 lb. rate.

Long Standing Bloomsdale Savoy Leaf Spinach

This new spinach has proved to be of great value. It grows rapidly forming large deep green leaves which are much curled and blistered. It is like the best type of the old Norfolk Savoy or Bloomsdale, but is larger and stands *fully a week longer without running to seed.*

This spinach is one of the very best early varieties for spring sowing, and is also excellent for fall sowing for early spring use, as it is very hardy. Our seed of this variety is exceptionally well bred, every plant being of the true type with very large crumpled leaves of deep green color and we highly recommend it to all who grow spinach for home use or market.

Lb. 35c; 10 lbs. \$2.65; 100 lbs. \$24.00.



Long Standing Bloomsdale Spinach

Nobel Giant Leaved Spinach

This new spinach grows very rapidly and attains a large size *very early*. The yield is consequently large and the fact that it is produced *very early* makes this one of the most profitable varieties for spring sowing. The plants stand well without bolting. The leaves are of the very largest size, nearly smooth, thick and quite deep green. We advise gardeners to try this new variety. We are sure it will prove profitable.

Lb. 35c; 10 lbs. \$2.75; 100 lbs. \$25.00.

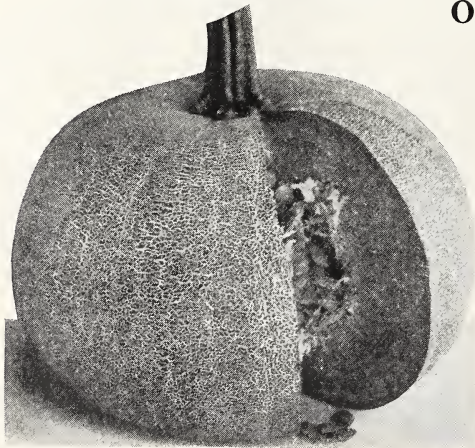
Giant Summer Straightneck Squash

The Straightneck squash is replacing the old Crookneck with many growers because the squash are much more easily handled and a larger number can be put in a crate. Aside from the straight neck, the squash are identical with the Giant Crookneck.

We are glad to be able to offer seed of our own growing of a superior strain. While no strain is as yet one hundred per cent true Straightneck, as some fruits will still revert back to the old Crookneck type, yet the seed we offer this year will, we are sure, produce a very high percentage of straight necked squash. *See photo on front cover.*

The fruit is deep yellow 15 to 20 in. long, very much warted and with a thick meaty neck.

¼ lb. 75c; lb. \$2.50; 10 lbs. \$22.00.



Orange Winter Luxury Pumpkin

Orange Winter Luxury Pumpkin

The objection to the old Winter Luxury pumpkin was that it was of too light color and was variable in size and shape. We now have an improved strain of a *deep orange yellow* color, wonderfully uniform in size and shape and of the very highest quality. There is no pumpkin that we know of that combines so many good qualities. These pumpkins are of just the right size for market, being somewhat larger than Small Sugar, and of handsome appearance, deep orange with fine netting like a good muskmelon; flesh thick firm, orange yellow and of fine grain, making the very best pies.

We offer seed of our own growing that cannot be surpassed for uniformity and high quality.

Oz. 15c; ¼ lb. 40c; lb. \$1.25; 10 lbs. \$11.50.

Blue Hubbard Squash

After working several years to get a pure strain of this popular squash we are now able to offer seed of our own growing from a crop that was practically perfect in respect to purity of color and shape of the fruit. This seed can be relied upon to produce squash of which 99 per cent are true to color and of the correct shape.

The fruit of Blue Hubbard is larger than the common Hubbard and of a gray-blue color, somewhat warted and of high quality. The squash often weigh 30 lbs. and the yield is very high.

The quality of the Blue Hubbard is so good that the squash has preference in the markets over other kinds. $\frac{1}{4}$ lb. 55c; lb. \$1.75; 10 lbs. \$16.50.



Blue Hubbard Squash

ROADSIDE MARKETING Gilbert S. Watts

All who grow vegetables for the roadside trade should have this book. It contains many practical suggestions drawn from the author's experience in conducting a successful wayside market. (128 pages). Illustrated. \$1.25 postpaid.

Harris' Pedigree Strains of Tomatoes

We have for years made a specialty of raising tomato seed of the best possible quality and we think our strains of some of the new and standard varieties are as fine as can be found anywhere and far superior to what is usually sold. The seed of these special varieties is all grown on our own farm and the greatest care is taken to improve the stock by the most careful breeding methods.

Canadian Tomato

This is an improved strain of Earliana from Canada. The fruit is perfectly smooth and well colored right up to the stem. It is slightly earlier than Earliana, yields enormous crops and the fruit is smoother and better colored than any other tomato of this class. We have a very fine strain of our own growing which we can highly recommend.

Oz. 60c; $\frac{1}{4}$ lb. \$1.75; lb. \$6.00.



John Baer Tomato

"Your Canadian Tomato proved to be very early and good size, and the fruit of good color, large yield." C. C. Brown, 409 E. Wenger St., S. Bend, Ind. March 21, 1929.

"When you offer a better early tomato than the Canadian let me know. I think a return of \$456.00 on early tomatoes from less than $\frac{1}{4}$ acre is pretty good for a growing season like last year." H. E. Richardson, South Wales, N. Y. Feb. 25, 1930.

John Baer Tomato

We have improved our stock of John Baer so that it is now even better than when first introduced.

The fruit is large, smooth, deep red and colors right up to the stem. The vines are vigorous and healthy and produce heavy crops, the yield being as great as any variety we raise.

We regard this variety as one of the best medium early tomatoes for market or canning.

Seed of our own growing from very choice fruit.

Oz. 50c; $\frac{1}{4}$ lb. \$1.45; lb. \$4.75.



Break O' Day Tomatoes

Break O' Day Tomato

This new tomato has created quite a sensation among the few growers who have seen it growing the past season. It originated from a cross between Earliana and Marglobe and retains the good qualities of both. It is not only blight-resistant but also *very early*. At the Experiment Station, Cornell University, Ithaca, N. Y., the past season they picked more ripe fruit from Break O' Day the first ten days than from any other variety in the trials which included such kinds as Earliana, Early Wonder, Avon Early, etc.

The tomatoes are large, globe shaped perfectly smooth, very solid and of uniform red color right up to the stem. The vines have quite a distinct appearance with large leaves and spreading habit of growth. The yield is large and the vines resist blight better than any other extra early variety with which we are acquainted.

This new tomato is not only very early but the fruit is so smooth, solid and well colored that canners find it one of the very best varieties for their purpose.

We are sure market growers will find this new variety a very profitable one to raise. We offer *certified* seed grown direct from the originators own stock.

$\frac{1}{4}$ oz. \$1.00; oz. \$3.50; $\frac{1}{4}$ lb. \$12.00.

Bonny Best Tomato Harris' Special Strain

This magnificent early variety should be largely planted. It is only a week later than Earliana and the plants produce enormous crops. The tomatoes are large and smooth as an apple and of a deep scarlet color, which extends right up to the stem. There is no trace of green tinge. There are practically no rough specimens and the fruit does not often crack. This is one of the best tomatoes for market and home use. We are sure there is no finer strain of Bonny Best than the seed we are offering. This is of our own growing from carefully selected plants, and will be found of the highest quality, producing the smoothest and most perfect fruit. This seed is worth \$5.00 an ounce but we haven't the nerve to charge that for it.

Seed of our own growing. Oz. 50c; $\frac{1}{4}$ lb. \$1.45; lb. \$4.75.

"I wish to thank you for the good tomato seed we got from you this year. They were of a fine quality and yield was heavy. I had the same amount from I am satisfied your seed was stronger and earlier with a fine quality."
Currier & Weaver, Sterling, Ill. Oct. 2, 1930.

Harris' Success Tomato

This is one of the finest tomatoes which we know of.

The fruit is practically perfect—large, well colored, smooth, firm, and of exceptionally fine quality, being quite free from acidity when cooked. In addition it yields enormous crops, more than any other kind we raise. Ripens almost as early as John Baer and Bonny Best and is larger, more solid and yields more. Market gardeners will find this one of the most profitable main crop varieties to grow. We do not know of any kind that yields such large crops of smooth handsome fruit. **Seed of our own growing. Oz. 50c; $\frac{1}{4}$ lb. \$1.35; lb. \$4.50.**

Tomato Plants

Harris' Tomato plants are healthy, well grown, vigorous and well hardened. They are true to name. See page 38 for prices and varieties.

General Wholesale Price List

The prices here quoted apply only to orders from market growers, florists and institutions, who use seeds in considerable quantities. For prices of seeds in quantities less than listed here please refer to our general catalogue.

This is NOT A COMPLETE CATALOGUE and does not include field seeds, grass seeds, etc., nor all the varieties of vegetables and flower seeds and plants which we sell. For these see our general catalogue which is mailed in January of each year.

ARTICHOKE

The Globe Artichoke produces the flower buds which are used for food the second year after sowing the seed. The plants are not hardy and require protection in winter north of Virginia.

	Oz.	¼ lb.	lb.
Large Green Globe	\$.50	\$ 1.50	\$ 5.00
The standard variety.			

ASPARAGUS SEED

	¼ lb.	lb.	10 lb.
MARTHA WASHINGTON	\$.30	\$ 1.00	\$ 9.00
A new rust-resistant strain originated by the U. S. Department of Agriculture at Washington. For full description see our general retail catalogue.			

MARY WASHINGTON.....	.45	1.40	12.50
The best of the "Washington" varieties. Very large shoots, early, vigorous and quite rust resistant.			

ASPARAGUS ROOTS. See page 38.

BEANS—Dwarf Wax Varieties

Of the *wax* or *yellow-podded* bush beans, the earliest variety is *Webber Wax* with flat pods. *Wardwell's Kidney Wax* is a day or two later and has very long and flat pods of high quality. This bean is quite apt to rust in wet weather and for this reason *Currie's Rust-proof* is preferred by many, although the pods are not as long and are somewhat stringy. *Sure Crop Wax* resembles Currie's Rust-proof but has longer pods which are stringless. *Unrivalled Wax* is very prolific and has handsome flat yellow pods of good length. *Pencil Pod Black Wax* is one of the best wax beans with round pods. *Refugee Wax* is late and has round pods of the highest quality. It is largely used for canning.

Note—30 lbs. or more of one variety will be sold at the 100 lb. rate. A pound is a pint, 15 lbs. a peck, 60 lbs. a bushel. For prices of beans in quantities of less than 7½ lbs. see our general catalogue. Deduct 5c per lb. from "postpaid" prices if the seeds are to be sent by freight.

	(Bu.)			
	7½ lb.	15 lb.	60 lb.	100 lb.
SURE CROP WAX	\$ 1.65	\$ 3.00	\$ 10.80	\$ 18.00
Pods 4 to 5 in. long, flat, bright yellow stringless and rust resistant. One of the best flat podded wax beans and a profitable market variety.				
WEBBER WAX or " Cracker Jack .".....	1.75	3.15	11.40	19.00
The earliest wax bean. The pods are long, straight, flat, stringless and quite free from rust. A heavy bearer.				
WARDWELL'S KIDNEY WAX	1.80	3.30	12.00	20.00
Very long, flat, deep yellow pods. One of the earliest and most prolific wax beans for market.				
BURPEE'S NEW KIDNEY WAX	1.80	3.30	12.00	20.00
Has narrower and thicker pods than Wardwell's.				
ROUND POD KIDNEY WAX	1.95	3.60	13.20	22.00
Pods 5 to 6 in. long, round, clear yellow and stringless, medium early and fairly prolific.				
Brittle Wax	1.95	3.60	13.20	22.00
Same as Round Pod Kidney Wax.				
PENCIL POD BLACK WAX	1.75	3.15	11.40	19.00
Pods perfectly round, nearly straight clear yellow, stringless and of highest quality. Plant healthy and prolific. Matures early. Seed black. We consider this the best round pod wax bean.				
UNRIVALED WAX	1.75	3.15	11.40	19.00
Flat pods of good length, clear yellow and of fine quality.				
Davis' White Wax	1.75	3.15	11.40	19.00
Hardy and prolific. Long, flat, yellow pods of fair quality. Matures early.				
Hodson Wax	1.80	3.30	12.00	20.00
Late, very prolific, long, straight, flat pods.				
CURRIE'S RUST-PROOF BLACK WAX	1.60	2.85	10.20	17.00
Hardy and very prolific. Pods, broad, flat, deep yellow. A very early and profitable market variety of fair quality.				
REFUGEE WAX	1.80	3.30	12.00	20.00
Round pods of fine quality, very prolific, matures late.				

BEANS—Dwarf Green-Podded Varieties

If your market requires a round-pod bean, *Full Measure*, *Giant Stringless Green Pod* and *Tendergreen* and *Black Valentine* are the most profitable. If a flat pod is required, *Bountiful* is one of the best varieties.

	7½ lb.	15 lb.	60 lb.	100 lb.
TENDERGREEN Early and prolific with long round pods of fine quality. See description on page 4.	\$2.15	\$4.05	\$15.00	\$25.00
FULL MEASURE Long, round stringless pods of high quality, early and a very profitable market variety.	1.80	3.30	12.00	20.00
Stringless Green Pod Round, thick, light green pods of high quality.	1.60	2.85	10.20	17.00
GIANT STRINGLESS GREEN POD Larger than Stringless Green Pod and fully as early. Round, light green pods of high quality.	1.80	3.30	12.00	20.00
BLACK VALENTINE A profitable market bean. Produces immense crops of long, straight, light green pods, round as a pencil and very attractive in appearance but not stringless.	1.50	2.70	9.60	16.00
BOUNTIFUL Very early and prolific. Long, flat pods, stringless and of fine quality. One of the best green podded varieties for market and shipping.	1.75	3.15	11.40	19.00
Improved Round Pod Valentine Extra early, long, straight, round pods, but not stringless.	1.75	3.15	11.40	19.00
Refugee or 1000 to 1 Late, very prolific.	1.60	2.85	10.20	17.00
New Stringless Refugee A stringless strain of the old Refugee.	1.95	3.60	13.20	22.00
Lowe's Champion One of the Horticultural or Cranberry beans. Pods 5 in. long, flat, green, straight and stringless.	1.95	3.60	13.20	22.00
Ruby Dwarf Horticultural Used for shelling green. Pods light green splashed with deep red.	1.65	3.00	10.80	18.00
FRENCH HORTICULTURAL The best strain of dwarf Horticultural beans. More prolific and vigorous than other kinds. Pods long, straight and highly colored. Matures a little later than Ruby Dwarf Horticultural and has taller vines. We have a very fine true strain of this variety.	2.25	4.20	15.60	26.00

LIMA BEANS—Dwarf or Bush Varieties

Where beans are sold in the pods, *Fordhook* is the most popular bush Lima. The beans are of good size and very plump, and the vines are prolific. For shelling, *Burpee's Bush Lima* of the old type and *Burpee's Improved* are often used. The beans are large and flat. *Henderson's* is small, early, and very prolific.

	7½ lb.	15 lb.	60 lb.	100 lb.
FORDHOOK BUSH LIMA The most popular bush Lima. Beans large, thick and deep green. The best of this class.	\$2.50	\$4.65	\$17.40	\$29.00
BURPEE'S BUSH LIMA, Wonder Strain Large, flat beans, medium early.	1.85	3.45	12.60	21.00
Burpee's IMPROVED Bush Lima Larger pods and thicker beans than the old variety and of deeper green color.	1.95	3.60	13.20	22.00
Henderson's Bush Lima Small flat pods and beans, early and very prolific.	1.80	3.30	12.00	20.00

LIMA BEANS—Pole

IDEAL Very large pods often 8 in. long, early and prolific. We regard this the best large podded Pole Lima.	1.95	3.60	13.20	22.00
Early Leviathan Lima Early, prolific, and pods of large size.	1.95	3.60	13.20	22.00
Challenger Lima An improved strain of Dreer's Pole Lima. Large plump beans of the "Potato" class.	2.20	4.05	15.00	25.00
EARLY JERSEY Pods and beans of medium size, matures early and yields well.	1.80	3.30	12.00	20.00

Treating beans with SEMESAN JR. is cheap Crop Insurance. We find that treated beans have twice the chance that untreated ones do of making a good stand if the weather turns cold and wet after they are planted. The cost of treating is small. See back cover for prices.

OTHER POLE BEANS

	7½ lb.	15 lb.	60 lb.	100 lb.
SCOTIA	\$1.95	\$3.60	\$13.20	\$22.00
Long, slender, green pods of the very best quality. Wonderfully prolific.				
IDEAL MARKET	2.10	3.90	14.40	24.00
A very early green podded pole bean. It is 10 days earlier than Kentucky Wonder. The beans are 5 to 6 in. long, round, stringless of very fine quality.				
Golden Cluster Wax	2.20	4.05	15.00	25.00
Long, broad, deep yellow pods of finest quality; beans white. Pods often 7 in. long and an inch broad.				
Kentucky Wonder	1.60	2.85	10.20	17.00
Long, slender, green pods of fine quality. Early and very prolific.				
Kentucky Wonder Wax	1.80	3.30	12.00	20.00
Long, flat, yellow pods of fine quality. One of the best wax pole beans.				
White Dutch Runner	2.20	4.05	15.00	25.00
Very large white beans often used in place of Limas. Very prolific and early.				
Scarlet Runner	2.20	4.05	15.00	25.00
Used principally as an ornamental vine.				
KING HORTICULTURAL or Speckled Cranberry	1.85	3.45	12.60	21.00
Much superior to the old London Horticultural. Earlier, longer pods of brighter color and stringless.				

FIELD BEANS

BOSTON MARROW or White Marrowfat	1.40	2.55	9.00	15.00
(Perry Strain). The best strain of this variety. Large plump white beans.				
Red Kidney	1.35	2.40	8.40	14.00
Large red beans, very prolific and a profitable variety. Special disease resistant strain.				
WHITE KIDNEY	1.40	2.55	9.00	15.00
Large, white, kidney-shaped beans; yields heavy crops and are of the highest quality for baking.				
ROBUST PEA BEANS	1.25	2.25	7.80	13.00
A select strain of Pea beans that is resistant to the mosaic disease and yields much more.				
IMPERIAL or PROLIFIC TREE	1.50	2.70	9.60	16.00
The beans are white, kidney-shaped, somewhat smaller than White Kidney and of fully as high quality. Yields heavy crops.				
Yellow Eye	1.40	2.55	9.00	15.00
Large plump white beans with a yellow blotch at the "eye."				

BEETS

For early bunching *Crosby's Egyptian* and *Early Wonder* are the most popular kinds and if really first-class strains are used there are no better beets for the purpose. Some gardeners prefer the old flat *Egyptian Blood Turnip* beet, because it makes salable beets a little quicker than Crosby's. *Early Wonder* is very similar to Harris' Special Strain of Crosby's Egyptian. For later use *Detroit Dark Red* is excellent. For late fall and winter use it is best to sow the seed about the middle of July in the North and a little later further South. Sow about 10 lbs. of seed to acre.

	¼ lb.	lb.	10 lb.
CROSBY'S EGYPTIAN, Harris' Special Strain	\$.40	\$1.25	\$11.50
The finest bred strain of this beet. Deep red color. See description page 4. Seed of our own growing.			
CROSBY'S EGYPTIAN, Bright Red Strain.....	.25	.80	7.50
Color lighter red than Harris' Strain.			
EARLY WONDER.....	.40	1.10	10.00
Quite similar to our special strain of Crosby's Egyptian. Early and of good deep red color. Our strain of this variety is very fine.			
Egyptian Blood Turnip.....	.30	.80	7.50
Flatter than Crosby's, and is preferred by some for early bunching.			
DETROIT DARK RED, Harris' Special.....	.30	1.00	9.50
Seed of our own growing, very superior stock. See description on page 5.			
ECLIPSE.....	.30	.85	8.00
Early, globe-shaped and very handsome beet, of somewhat lighter color than Detroit but earlier.			
Early Blood Turnip.....	.30	.85	8.00
A good old variety, large flat beets.			
LONG SMOOTH BLOOD RED.....	.30	1.00	9.00
8 to 10 inches long and very dark red. Grows half out of the ground.			
LONG SEASON.....	.70	2.25	21.50
A very late variety of fine quality. See description on page 4.			

"Your special strain of Crosby's Egyptian beet is the earliest one I have ever tried for picking out in the field from my hot-bed, and I had the first load of native beets on the Boston Market last year." Cornelius Shea, Concord, Mass. July 24, 1929.

MANGELS AND SUGAR BEETS FOR STOCK

	$\frac{1}{4}$ lb.	lb.	10 lb.
DANISH YELLOW GIANT	\$.20	\$.45	\$ 4.00
An immense yielder. Very large, oval, deep yellow and rich.			
Golden Tankard.....	.20	.45	4.00
Oval and easily harvested; yellow flesh. The strain we offer is very fine.			
NEW "HALF SUGAR" MANGEL.....	.20	.45	4.00
Intermediate between a sugar beet and mangel. Yields immense crops of beets rich in sugar.			
MAMMOTH LONG RED.....	.20	.45	4.00
Very large, long red roots of good quality. One of the best yielders and keeps well.			
Giant Yellow Eckendorf.....	.20	.45	4.00
Very large yellow mangel. Blunt at the bottom, easily harvested and immense yielder.			

BROCCOLI

	$\frac{1}{4}$ oz.	Oz.	$\frac{1}{4}$ lb.	lb.
ITALIAN GREEN SPROUTING (CALABRESE)	\$.35	\$1.00	\$3.50	\$12.00
This popular vegetable is a very easy one to raise. The culture is the same as cauliflower. Broccoli commands high prices on the market, and as two or three cuttings may be made from each plant this is a very profitable crop to grow. Our stock is the true type which is in demand in the markets. See full description on page 2.				

BRUSSELS SPROUTS

Cultivation is the same as for cabbage or cauliflower. There is always a good demand for the sprouts, and they bring profitable prices. *The point is to get the right seed.* We are pleased to be able to offer a strain of *Long Island Improved Dwarf* that produces heavy yields of sprouts. Gardeners will find this a profitable crop.

Special Strain Long Island Brussels Sprouts

We are able to offer a very fine strain of Long Island Improved Brussels Sprouts that produces a high percentage of firm, large sprouts so that the yield is high. The plants are not tall but the stems are completely covered with large and very firm sprouts. Growers find this a very profitable strain to use. **Oz. 75c; $\frac{1}{4}$ lb. \$2.35; 1 lb. \$8.00.**

CAULIFLOWER

Super Snowball is the best strain for early market, making solid heads very early. *Snowball* is about a week later and makes large solid heads. *Danish Perfection* has more leaves than *Snowball*, which protects the head better. It is a week or ten days later than *Snowball*, and a little earlier than *Danish Giant* or *Dry Weather*, which produces large solid heads, but should be set out earlier. *Large Algiers* makes loose, flat heads of large size and of high quality.

	Oz.	$\frac{1}{4}$ lb.	lb.
SUPER SNOWBALL	$\frac{1}{4}$ oz. \$1.10	\$3.75	\$12.50 \$45.00
The earliest and heads most uniformly. See page 5 for description.			
SNOWBALL, Perfected Strain	2.10	7.50	28.00
A very fine improved strain of the true Snowball type. The plant is dwarf and compact and the heads are large, solid, snow white, and with no protruding leaves when well grown under favorable conditions. The seed we offer is the very finest strain obtainable, 95 per cent of the plants make good heads.			
CATSKILL SNOWBALL	2.10	7.50	28.00
A fine strain of Snowball grown extensively in the Catskill Mountain region. Matures early and the heads are very compact and uniform.			
DANISH PERFECTION	2.10	7.50	28.00
A strain of Snowball Cauliflower with more leaves to cover the head, which does away with tying to some extent. Heads very solid and without protruding leaves. Matures a week later than Snowball.			
Danish Giant Snowball or "Dry Weather"	2.10	7.50	28.00
Ten days or two weeks later than Snowball and of more vigorous growth and stands drought better.			
ERFURT EARLY DWARF. Madsen's Stock No. 3	2.10	7.50	28.00
Much like Snowball, but has somewhat shorter stems and matures a little earlier. This strain has proven the best in several trials made in New York State.			
Large Algiers	1.00	3.50	12.00
Large rather loose heads, but of fine quality.			
ITALIAN PURPLE	$\frac{1}{4}$ oz. 65c	2.10	7.50
Forms heads like white cauliflower, but is a rich purple in color which turns to green when cooked. Of very high quality.			

"I am well satisfied with the *Super Snowball* seed you sent me." *Rosario Zappala, Syracuse, N. Y. Aug. 21, 1930.*
 "I have an acre of your *Super Snowball Cauliflower*, which is the earliest, largest and best quality I have ever grown."
John Windhol, Concord, Mass. Aug. 29, 1930.
 "Your new *Super Snowball cauliflower* is surely fine. I hope you will keep it up to its present standard." *Frank Schramm, Humboldt, Kansas. July 18, 1930.*

CABBAGE—Early Varieties

Early Jersey Wakefield has long been the standard extra early cabbage, but a round head sells better in most markets and on this account *Golden Acre* and *Copenhagen Market* have proved more profitable. *Enkhuizen Glory* has larger heads and is a week later and is the best variety to grow for kraut. *Burpee's All Head Early* has large flat heads and is a week or two later than the *Enkhuizen Glory*.

	Oz.	¼ lb.	lb.
GOLDEN ACRE	\$.50	\$1.45	\$ 4.75
The earliest cabbage, maturing a week <i>earlier</i> than Jersey Wakefield. The heads are round and very uniform, every plant making a good head. They resemble a fine type of Copenhagen Market, are very firm and a good bright green in color. This variety has proved very profitable for the first early crop.			
GOLDEN ACRE. Special	1.50	5.00	18.00
A special strain of this variety which is more uniform in shape and maturity than any other. See page 3.			
EARLY JERSEY WAKEFIELD.....	.25	.75	2.50
The standard early variety. Heads pointed, of medium size and very hard. Our strain is particularly fine, the heads being very uniform and early.			
COPENHAGEN MARKET.....	.30	.90	3.00
Our strain is earlier and more uniform than usual strains of this variety. Heads round, hard and have few outside leaves. Larger but about 10 days later than Golden Acre.			
ENKHUIZEN GLORY.....	.25	.75	2.50
A very large, early cabbage. Heads as large as the late kinds and mature much earlier. Has proved to be a most profitable variety for market and kraut.			
Burpee's All Head Early.....	.25	.75	2.50
Heads flat and of good size. Medium early. Used for main crop, for fall market and shipping.			

Late or Main Crop Varieties

For fall market or for kraut the medium early kinds are better than the very large late kinds. *Midseason Market* and *Enkhuizen Glory* are excellent.

For late fall and winter market the *Danish Ballhead* is the most profitable. The *Short Stemmed* strain we offer yields more than any other of the Danish type, which have smaller heads and do not yield quite as many.

Savoy cabbage is often profitable for home market. Red Cabbage is profitable on rich land, and often brings high prices.

	Oz.	¼ lb.	lb.
MIDSEASON MARKET	\$.40	\$1.15	\$3.75
A new cabbage which has proved one of the most uniform and heaviest yielding medium early varieties grown. The heads are almost perfectly round, large and solid. We highly recommend this variety for market, shipping and kraut.			
DANISH BALLHEAD. Short Stemmed.....	.30	.85	2.75
Has proved to be the heaviest yielding strain of Danish cabbage. The heads are large, solid and of good deep green color.			
DANISH BALLHEAD. Intermediate.....	.30	.85	2.75
Heads are deeper and not as flattened as the short stemmed. The color is deeper green and they keep very well in storage. A profitable type to raise.			
Surehead.....	.25	.75	2.50
Deep, heavy heads. A good late variety.			
SUCCESSION.....	.25	.75	2.50
A popular cabbage for fall market. Large flat heads.			
All Seasons.....	.25	.75	2.50
Large flat heads.			
Volga.....	.30	.85	2.75
The heads are large, round and solid; a heavy cropper.			
Premium Flat Dutch.....	.25	.75	2.50
Old standard kind. Large, heavy head.			
Winningstadt.....	.25	.75	2.50
Pointed heads of medium size.			
MAMMOTH ROCK RED.....	.30	.90	3.00
The largest red cabbage. Hard, round, deep red. One of the best red varieties for market or shipping.			
SAVOY, Perfection Drumhead.....	.30	.85	2.75
Heads large of fine quality and quite firm; color very deep green, and leaves are very much curled. Matures late and keeps all winter.			

Growers of vine crops have found that it pays to use **Hotkaps**. They protect the plants from frost, beating winds, striped beetles and other insects.

Try them on your melons and cucumbers.

See back cover for description and prices.



Germão
Hotkaps
New Method of
Plant Protection



CHINESE CABBAGE—PE-TSAI

This Chinese cabbage has proved to be a very profitable crop for muck land. There is a good demand for it in New York and other large markets in carload lots. The seed is sown in July or August and the crop matures in eight to ten weeks.

	Oz.	¼ lb.	lb.
Pe-Tsai	\$.30	\$.90	\$3.00
Large heads. 18 to 20 in. high.			
Wong Bok.....	.30	.90	3.00
Short compact heads of fine quality.			
CHIHLI.....	.35	1.10	3.50
A new variety. The earliest and surest to head. The plant produces long solid cylindrical heads of fine quality. The heads are often two feet long.			

CARROTS

Carrots often prove very profitable. They do best on muck or soil of that nature, although very good crops are raised on sandy loam. For late fall market the seed is usually sown in June or first of July. If small carrots for bunching are wanted the seed may be sown as late as August 1st in the North and later further South. It requires 2 to 4 lbs. of seed for an acre, depending upon how far the rows are apart.

Chantenay is considered one of the best varieties for market or table use. The roots grow very smooth and not too long. *Danvers Half Long* grows an inch or two longer and yields more, so is preferred when the crop is to be used for feeding stock. *Pride of Denmark* is 2 inches longer than *Danvers* and yields very large crops. *Coreless* or *Amsterdam Forcing* is of fine quality for table use. *Perfection* is similar but larger. *Oxheart* makes a nice short, thick carrot for bunching. *Early French Short Horn* is very short, but grows rapidly and is best for forcing. All of these varieties are deep orange in color.

	¼ lb.	lb.	10 lb.
CHANTENAY	\$.30	\$1.00	\$ 9.00
The most popular market variety, 6 to 7 inches long, stump-rooted, deep orange color and very smooth. The strain we offer grows an inch longer than ordinary strains.			
CHANTENAY, Red Cored.....	.55	1.75	16.50
This new strain is really a "Coreless Chantenay." See page 2 for full description.			
DANVERS HALF LONG.....	.30	1.00	9.00
Grows 6 to 7 in. long, deep orange color, not quite as smooth as Chantenay. A heavy cropper.			
PRIDE OF DENMARK.....	.75	2.50	22.50
A wonderfully fine carrot growing 8 to 9 in. long and 2 to 3 in. through, being practically the same size the whole length. It closely resembles the Hutchinson but has less core and deeper color. We think it superior to that variety. Yields immense crops.			
NANTES.....	.30	1.10	10.00
One of the best "coreless" varieties, 6 to 7 in. long the same size the whole length, and stump rooted. Color deep orange and "coreless."			
CORELESS or Amsterdam Forcing.....	.55	1.75	16.50
The carrots grow about 5 to 6 in. long and 1 to 1½ in. through and the same size the whole length. The end is blunt and with very fine rat-tail root. The color is deep orange red all through the root including the core. This is a beautiful carrot for bunching or to market in bulk.			
PERFECTION.....	.55	1.75	16.50
A new carrot, similar to Amsterdam Forcing, but are larger being 6 to 8 in. long. They are practically the same size the whole length, <i>coreless</i> and very smooth. A fine carrot for fall market. See page 4.			
HUTCHINSON.....	.90	3.00	29.00
The roots are 8 to 9 in. long, nearly the same size the whole length and stump-rooted. Color deep orange. Our seed is of the finest market garden strain.			
OXHEART or Guerande.....	.30	1.00	9.00
Short, thick carrots, used for bunching and table use. Very easily pulled. About 4 inches long, deep orange yellow, and of fine quality.			
MASTODON or WHITE VOSGES.....	.25	.65	6.00
Large, white carrot for stock feeding. Immense yielder. 8 to 10 inches long.			
Long Orange.....	.30	1.00	9.00
Roots a foot long, yields large crops.			
Early French Short Horn.....	.55	1.75	....
For forcing. About 3 inches long; very early.			

Treat Your Sweet Corn Seed

Actual experience in our own farm over a number of years has convinced us that it pays to treat seed corn with **SEMESAN JR.** before planting. It protects the seed from seed borne diseases, and under unfavorable weather conditions treated seed usually does not rot in the ground. The cost is very low—2 ounces will treat a bushel of seed. See back cover of this catalogue for prices, etc.

CELERY

An ounce of seed will produce about 8,000 plants. It requires 20,000 plants to the acre. For very early planting the seed should be sown in February or first of March. For late crop the seed is sown in the open ground as early as possible. Great care must be taken not to cover the seed too deep. More failures to get the seed to germinate are due to this cause than any other. *Golden Self-Blanching*, or "*Paris Golden*," which is the same thing and *Golden Plume* are grown more extensively than any other kinds. These are the most profitable varieties for market up to January. *Easy Blanching* will keep longer than *Golden Self-Blanching*. *French's Success* and *Salt Lake* are the very best for late winter market and winter storage.

	Oz.	¼ lb.	lb.
GOLDEN SELF-BLANCHING. "Old" Strain <i>Proved Seed.</i> The same as has been raised for many years. The stalks are large, rather short and form large heavy hearts.	\$.80	\$2.60	\$9.00
GOLDEN SELF-BLANCHING. "New" Strain <i>Proved Seed.</i> Grows very rapidly and is strong and healthy, resisting blight well. Some growers think it is too tall for late crop and storage, but for the early crop it is preferred.	.80	2.60	9.00
GOLDEN PHENOMENAL A somewhat larger type of Golden Plume. See page 3.	2.00	7.25	25.00
GOLDEN PLUME or WONDERFUL. Proved Seed The stalks are larger than Golden Self-Blanching but resemble that variety very closely. It is of the same color and general appearance but of more vigorous, sturdy growth, forming heavy, solid stalks which blanch quickly and are of fine quality. We have a very fine strain of Golden Plume which will be found equal, if not superior to any sold, even at much higher prices. See also page 6.	1.25	4.25	15.00
EASY BLANCHING or Sanford Superb A very good variety to follow Golden Self-Blanching. It is the same dwarf, compact habit of growth, blanches easily and quickly, and is of fine quality. The leaves are green and the stalks pure white when blanched. The strain we offer is very carefully grown and is far superior to the California seed usually sold.	1.10	3.50	12.00
SALT LAKE The best green celery we have yet found. See also page 3.	.75	2.35	8.00
FRENCH'S SUCCESS One of the best green varieties for winter storage. The stalks are of medium length, with a compact, well developed heart, very tender and brittle. Blanches slowly to a pure white and keeps better than any other kind with which we are acquainted.	.85	2.85	10.00
GIANT PASCAL, Special Strain This strain of Giant Pascal is largely used in New England and is considered one of the very best for late winter market. The stalks are large, very solid and blanch pure white. This strain is far superior to the ordinary Giant Pascal.	.60	1.75	6.00
EMPEROR The stalks are large, very thick, crisp and solid and of superior quality. Blanches pure white.	.50	1.50	5.00
Columbia Much resembles Golden Self Blanching in growth and appearance, but is a green celery and does not blanch so quickly and keeps longer. A valuable kind for early winter market.	.60	1.75	6.00

Our Celery Plants are well grown and true to name. See page 38 for kinds and prices.

CELERIAC—Turnip-Rooted Celery

Large Smooth Prague . . . . .	.25	.75	2.50
DELICACY . . . . .	.30	.90	3.00

A new variety of Celeriac of medium size and of fine quality.

CHICORY

WITLOOF or FRENCH ENDIVE. We have a very fine strain of this popular salad plant. For description and price of seed see under Endive. Page 26.

CORN SALAD or Fetticus

	Oz.	¼ lb.	lb.
Large Round-leaved	\$.12	\$.35	\$1.20

CRESS

Extra Fine Curled Also called "Pepper Grass."	.12	.30	.85
WATER CRESS Improved Broad-leaved. Much better than common Water Cress.	.50	1.30	4.25

SWEET CORN

We make a specialty of high grade Sweet Corn seed. It is raised in the North and is *earlier* and far sweeter and better than Western grown seed. The seed is very carefully cured and is of strong germination.

It requires about 12 lbs. of seed to plant an acre.

Note—25 lbs. of one variety will be supplied at the 100 lb. rate. A bushel weighs 40 to 50 lbs., depending on the variety.

For prices of sweet corn in quantities of less than 6 lbs. (½ peck) see our general catalogue. 5c per lb. may be deducted from the "postpaid" price if the seeds are to be sent by freight.

Yellow Varieties

	6 lb.	12 lb.	100 lb.
HARRIS' NEW EXTRA EARLY BANTAM	\$1.55	\$2.90	\$22.00
The earliest yellow sweet corn. See description on page 8.			
WHIPPLE'S YELLOW	1.25	2.30	17.00
A grand early yellow corn. One of the most profitable market varieties. See description on page 7.			
GOLDEN BANTAM	1.25	2.30	17.00
Small, medium early, kernels yellow and of fine quality. Our stock is carefully bred to the true original strain and is far superior to most Golden Bantam.			
Golden Sunshine	1.45	2.65	20.00
A new extra early yellow corn. Matures a week earlier than Golden Bantam. Ears 6 to 7 in. long, 12 rowed and deep yellow. Quality very good.			
Bantam Evergreen	1.45	2.65	20.00
A large, medium late yellow corn of fine quality. Ears nearly as large as Stowell's Evergreen but yellow like Golden Bantam and with something of the Bantam quality.			
BUTTERCUP	1.25	2.30	17.00
A large improved Golden Bantam. See page 7.			
Golden Giant	1.35	2.50	19.00
A good yellow corn to follow Bantam as it matures a week later and has larger ears, 12 rowed, and the corn is of high quality.			

White Varieties

GILL'S EARLY MARKET	1.35	2.50	19.00
The <i>earliest</i> sweet corn. A most profitable variety for market gardeners. See description on page 9.			
WHIPPLE'S EARLY (White)	1.20	2.15	16.00
The largest of the early white varieties. See description on page 7.			
MIMMS' HYBRID	1.35	2.50	19.00
One of the best and most prolific medium late kinds. Ears have 12 to 14 rows of white kernels. Little earlier than Evergreen, and has larger ears of better quality and more of them.			
HOWLING MOB	1.30	2.40	18.00
Large, 12 to 14 rowed ears, medium early and of good quality. A popular market corn. Our strain is very fine, being earlier than others and the ears more uniform.			
Black Mexican	1.25	2.30	17.00
Of very fine quality. Our stock is true.			
HICKOX IMPROVED	1.30	2.40	18.00
Very large ears, longer than Evergreen and earlier than that variety and of better quality.			
Early Mammoth	1.30	2.40	18.00
Earlier than late Mammoth, with immense ears. Matures with Evergreen and has much larger ears.			
LONG ISLAND BEAUTY	1.45	2.65	20.00
A late corn with immense ears, often over a foot long and 7 to 9 inches around, 16 to 20 rows of pure white kernels that are of fine quality. A profitable late market corn.			
STOWELL'S EVERGREEN	1.25	2.30	17.00
The standard late corn. We have a very fine strain grown in this neighborhood that is 10 days earlier and far better than western grown seed.			
Country Gentleman	1.75	3.25	25.00
Late; small ears, of fine quality.			

POP CORN

A bushel weighs 56 lbs. 10 lbs. will plant an acre. 30 lbs. or more of one variety will be supplied at the 100 lb. rate.

	7½ lb.	15 lb.	100 lb.
WHITE RICE	\$1.20	\$2.10	\$12.00
The best and most popular variety for market.			
Japanese Hulless	1.35	2.40	14.00
Very small ears, white corn of high quality.			
Black Diamond	1.50	2.70	16.00
Black or blue kernels of high quality.			



CUCUMBERS

To market for slicing *Harris' Perfection* and *Longfellow* are excellent varieties. *Early Fortune* is a little shorter but otherwise similar and is excellent for "dills." *Harris' Double Yield Pickle* produces more pickles than any other kind. It is also very early and valuable on that account for market as a slicing cucumber.

	$\frac{1}{4}$ lb.	lb.	10 lb.
LONGFELLOW	\$.75	\$2.50	\$22.00
A new variety of great merit. See page 6.			
HARRIS' PERFECTION .....	.70	2.25	21.00
We consider this one of the best white spine varieties for market and shipping where a long deep green cucumber is wanted, it being more uniform in size, shape and color than any variety we know of. The fruit is long (12 in.) straight and deep green with small white rays at the blossom end. This variety is also well adapted for dill pickles. Seed of our own growing.			
HARRIS' DOUBLE YIELD PICKLE .....	.60	1.90	17.50
See description on page 6.			
DAVIS' PERFECT .....	.35	1.20	11.00
Long straight fruit, tapering at both ends, very dark green and holds its color well.			
EARLY FORTUNE .....	.35	1.20	11.00
A very fine strain of White Spine. It is medium early and productive, excellent for market and pickles. The fruit is 7 to 9 inches long, slightly tapering and of deep green color. It holds its color well when shipped.			
China	1.50	5.00	....
Grows 15 to 20 in. long and very slender. For description see our retail catalogue.			
IRONDEQUOIT HOTHOUSE .....	....	....	....
For forcing. See description and price below.			
Earliest of All .....	.30	1.10	10.00
An early strain of White Spine.			
WOODRUFF'S HYBRID .....	.40	1.40	13.00
One of the best of the white spines for market. Grows 8 to 10 in. long and stays green a long time. We have a very fine strain of this cucumber.			
EARLY WHITE SPINE .....	.30	1.10	10.00
Early and very productive. Excellent for pickles as well as for slicing.			
Arlington White Spine .....	.30	1.10	10.00
Of medium length, early and of good shape.			
Extra Long White Spine .....	.40	1.25	11.50
A little later than Early White Spine, but has longer fruit.			
IMPROVED LONG GREEN .....	.40	1.40	13.00
Very popular for both table use and for pickles. A black spine variety and turns deep yellow when ripe.			
CHICAGO PICKLING .....	.30	1.10	10.00
Very prolific and profitable for pickles. The young fruit is straight, square ended and of medium deep green color.			
Green Prolific or Boston Pickling .....	.30	1.10	10.00
Very prolific; short, bright green fruit. A profitable variety for pickles.			
Perfected Jersey Pickle .....	.30	1.10	10.00
Longer and more slender than Chicago and Boston Pickling. An excellent variety.			
KLONDIKE .....	.30	1.10	10.00
A popular White Spine variety for pickles. Dark green, straight and very prolific.			
Early Green Cluster .....	.30	1.10	10.00
Short fruit produced early and in great abundance. Of rather light green color.			
Everbearing .....	.30	1.10	10.00
Starts bearing early and continues a long time. The cucumbers are rather short with blunt ends.			
Japanese Climbing .....	.45	1.50	....
A vigorous grower; long, smooth fruit of excellent quality.			
West India Gherkin .....	.45	1.50	....
Used for pickling.			
Lemon Cucumber .....	.55	1.75	....
A real cucumber about the size and shape of a lemon, used both for table and pickling.			

IRONDEQUOIT HOTHOUSE CUCUMBER

The gardeners around Rochester have developed this very fine hothouse cucumber which has proved the most profitable variety to raise under glass.

The fruit is long, slender, deep green and nearly perfectly solid, there being very few seeds and in some fruit none at all.

The vines are wonderfully vigorous and very prolific.

The seed we offer was saved entirely from fruit grown under glass and will produce very fine uniform fruit. 100 seeds \$1.00; 500 seeds \$4.00.

DILL

	Oz.	¼ lb.	lb.
Long Island Mammoth	\$.10	\$.20	\$.60
Much superior to common dill. Larger and more productive.			

DANDELION

Large Thick-leaved.....	.55	1.75	6.00
Much superior to the common variety, having thicker and broader leaves. The seed we offer is of our own growing and of the true thick leaved strain.			

EGG PLANT

Black Beauty produces fruit of good size and of deep purple color, and is the most popular market variety. *New York Improved* is very similar, but the plant grows a little taller and the fruit matures a little later. *Extra Early Dwarf Purple* is the earliest, but the fruit is small.

	Oz.	¼ lb.	lb.
BLACK BEAUTY	\$.50	\$1.35	\$4.40
Large, handsome, dark purple fruit, almost black. It matures early and is the most popular variety.			
New York Improved (Thornless).....	.50	1.35	4.40
The standard variety, having large dark purple fruit.			
Extra Early Dwarf Purple.....	.45	1.20	4.00
Very early and prolific, but not as large as above kinds.			
EARLY LONG PURPLE.....	.45	1.20	4.00
Fruit 10 to 12 inches long, not over 2 to 3 inches through. Early and is very prolific.			

ENDIVE

Seed can be sown any time from early spring to August 1, in the Northern States. For late fall market sow in July. Sow in rows 20 to 24 inches apart and thin the plants to a foot apart. To blanch, tie up the leaves with soft cord or raffia. It requires about 20 days to blanch thoroughly in cool weather. *Green Curled* is the most popular market variety. *Broad-leaved Batavian* is also in good demand. "*French Endive*" is Witloof Chicory and is quite distinct from true Endive, and its culture is entirely different.

	Oz.	¼ lb.	lb.
GREEN CURLED	\$.12	\$.30	\$1.10
Large leaves finely cut and curled.			
EVER WHITE CURLED.....	.12	.30	1.10
The leaves are dense, finely cut and curled and very light green, almost white, so blanch very quickly.			
Moss Curled.....	.12	.35	1.25
Finely cut and curled; not so large as Green Curled.			
Broad-leaved Batavian (Escarole).....	.12	.30	1.10
Broad leaves curled at the edges.			

"FRENCH ENDIVE"—Witloof Chicory

This is a crop that can be grown during the winter in a dark place and with very little expense. There is a growing demand for "French Endive" in the markets of all the large cities.

The seed we offer is an exceptionally fine strain, being grown from *especially selected fully developed forced heads*. This seed will give a very high percentage of perfect heads when the roots are forced. **Oz. 50c; ¼ lb. \$1.50; lb. \$5.00.**

FENNEL

	Oz.	¼ lb.	lb.
Florence	\$.20	\$.60	\$2.00
Forms a large bulb which is excellent when cooked. We offer a very fine imported stock which runs very true to type, forming uniformly large bulbs.			

GARLIC

The bulbs should be separated into flakes or "cloves" and set out like onion sets. Bulbs for planting: **lb. 35c; 5 lbs. or more 25c per lb.**

KALE

Used principally in the late fall and winter. Sow seed in July and treat like cabbage.

	¼ lb.	lb.	10 lb.
Dwarf Curled Green or Blue Scotch	\$.25	\$.75	\$7.00
Very finely curled leaves of dwarf spreading and deep bluish-green color.			
Tall Scotch Curled.....	.25	.70	6.50
Grows two feet tall with finely curled leaves. A very hardy variety.			
Siberian.....	.20	.60	5.00
Also called Sprouts. Dwarf spreading broad leaves curled only on the edges. Color blue gray. Very hardy.			

KOHL RABI

	Oz.	¼ lb.	lb.
EARLY WHITE VIENNA	\$.20	\$.50	\$1.75
The best variety for table use, very early and can be used 10 weeks after sowing.			
Early Purple Vienna.....	.20	.55	1.85
Differs from White Vienna only in the color of the bulb which is light purple.			

LETTUCE

For forcing *May King* is an excellent head variety. It will stand more heat than *Big Boston*, and matures quicker. *Big Boston* is fine for cool houses and cold frames. For a curly leaf lettuce *Grand Rapids* is by far the most popular. Grows rapidly and the leaves stand upright so it can be planted close.

For summer planting in the open ground, *Iceberg*, *White Boston*, *Creamy Heart*, *Salamander* and *Holyrood Hot-Weather* are good. *Big Boston* is most largely grown on muck for early and late crops.

Romaine or *Cos Lettuce* can be grown both in the hothouse and open ground and is in good demand in many markets. *Trianon Self-Folding* is the largest; the heads often being nearly 1 ft. high.

HARRIS' SPECIAL BIG BOSTON LETTUCE

Our strain of this lettuce is exceptionally fine. Heads uniformly solid and compact, and stands a long time without bolting. Some of the largest growers in this country are using Harris' Big Boston and find it equal if not superior, to any other stock obtainable at any price. We are confident there is no better Big Boston. Oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25; 5 lbs. or more \$1.15 per lb.

	Oz.	$\frac{1}{4}$ lb.	lb.	10 lbs.
May King	\$.15	\$.40	\$1.25	\$11.50
A very early head lettuce for open ground or forcing.				
Holyrood Hot-Weather . . . . .	.15	.40	1.25	11.50
Large, firm heads. Stands well in the summer and is very slow to run to seed.				
BIG BOSTON . . . . .	.15	.40	1.25	11.50
Our strain has been carefully bred for many years and is the most uniform stock we have seen. See above.				
WHITE BOSTON . . . . .	.20	.55	1.75	16.50
Like Big Boston, but lighter green and without the red tinge; stands hot weather better and heads earlier. Our strain is very fine, there is none better. See page 8.				
Salamander . . . . .	.15	.40	1.25	11.50
Large heads, light green; stands well in hot weather.				
DREER'S ALL HEART . . . . .	.15	.45	1.50	14.00
Much resembles Salamander but larger and more uniform. A very fine summer head lettuce.				
WONDERFUL or NEW YORK . . . . .	.20	.60	2.00	19.00
Very large firm heads; almost as large as Wakefield cabbage. We have a very fine strain. This is the "Iceberg" lettuce grown on the West coast and shipped to our Eastern markets during the winter.				
NEW YORK No. 12 . . . . .	.25	.75	2.50	24.00
An improved early strain of this variety especially valuable for Eastern conditions. See page 9.				
ICEBERG . . . . .	.15	.45	1.50	14.00
One of the best for open ground. Large, firm heads, curled and blistered leaves; light green.				
CREAMY HEART . . . . .	.25	.75	2.50	24.00
A very fine new head lettuce of Salamander type, but with thicker leaves.				
Prize Head . . . . .	.20	.55	1.75	16.50
Early, crisp, loose heads of good quality; leaves curled and tinged with reddish brown.				
Crisp as Ice . . . . .	.25	.75	2.50	....
Forms compact, medium size heads very early. The heads are tinged with deep brown. The quality is very fine.				
GRAND RAPIDS . . . . .	.15	.45	1.50	14.00
Of upright growth. Curled leaves. Valuable for forcing. Our strain is very fine.				
Ohio Grand Rapids . . . . .	.15	.45	1.50	14.00
Grows larger and is deeper green than ordinary Grand Rapids.				
Hanson . . . . .	.15	.45	1.40	13.00
Large heads of fair quality.				
Black Seeded Simpson . . . . .	.15	.40	1.25	11.50
Loose heads of curly leaves; grows very large.				
Early Curled Simpson . . . . .	.15	.45	1.40	13.00
Forms bunches of much curled leaves. Light green.				
COS or ROMAINE, Trianon Self-Folding . . . . .	.20	.55	1.60	15.00
Used for forcing and open ground. Large, long heads of fine quality.				
Chicken . . . . .	.15	.40	1.25	11.50
Immense leaves. Runs up rapidly. Use for green feed for chickens.				
Mignonette . . . . .	.25	.75	2.50	....
An early small headed brown tinged lettuce.				

LEEK

	Oz.	$\frac{1}{4}$ lb.	lb.
Large American Flag . . . . .	.20	.50	1.75
The most popular variety. 5 lbs. or more \$1.65 per lb.			

MUSKMELON or Cantaloupe

Nearly every market wants a different muskmelon. *Fordhook* is popular in some localities. *Sugar Rock* is excellent for shipping as well as for nearby markets. *Hearts of Gold* is another one of this class; small, firm, heavily netted and deep yellow flesh of high quality. *Osage* or *Miller's Cream* is in demand in some cities and is a large, round melon of high quality and good for nearby markets. *Bender's Surprise* is now the most popular of the large melons. It is very firm and keeps a long time after picking and is of the highest quality. *Emerald Gem* is small, but early and of high quality. It is not good for shipping. *Golden Champlain* is the earliest melon grown and is valued on that account. *Delicious* is very early and excellent for market. *Hale's Best* is the most popular melon for shipping to distant markets.

	Oz.	$\frac{1}{4}$ lb.	lb.	10 lb.
BENDER'S SURPRISE A grand melon. Unequalled in fine flavor, size and keeping qualities. See pg. 10.	\$.30	\$.85	\$ 2.75	\$ 25.00
DELICIOUS Very early. A new variety of great value on account of its earliness and high quality. See page 10.	.50	1.35	4.50	....
GOLDEN OR LAKE CHAMPLAIN The earliest melon and valuable on that account. The melons are medium size, nearly round, fairly well netted and light green color turning to golden when ripe. The flesh is pink and of fairly good quality.	30	.85	2.75	25.00
SUGAR ROCK A new melon of great merit. See description and illustration on page 5.	.30	.85	2.75	25.00
HALE'S BEST The earliest of the Rocky Ford type. Medium size, oval fruit. Very heavily netted. Flesh thick, deep orange and of finest quality. The melons are remarkably uniform in size, shape and quality. (See illustration in our general catalogue.)	.15	.45	1.50	14.00
FORDHOOK Small round netted melons with deep yellow flesh of high quality. Ripens early. A popular market variety in many places.	.15	.45	1.25	11.50
Irondequoit Large, round, netted; yellow flesh. A fine strain of the well-known Surprise or Tip Top melon.	.20	.60	2.00	19.00
ADMIRAL TOGO or GOLD NUGGET Oval, netted; flesh yellow and of finest flavor. Very prolific, medium size, slightly larger than Rocky Ford.	.15	.45	1.40	13.00
Hearts of Gold A fine melon for shipping in baskets—medium in size, round and well netted. Flesh orange yellow and of high flavor. Very firm and holds up well a long time after picking.	.15	.40	1.25	11.50
MILLER'S CREAM, OR OSAGE Oval, dark green, slightly netted, yellow flesh of the highest quality. A very fine melon and a profitable one for market.	.15	.40	1.25	11.50
Osage, Perfected Strain A strain of Osage melon which is 10 days earlier than the old type and the fruit is almost as large.	.15	.45	1.50	14.00
EMERALD GEM Small, round, green, slightly netted, with yellow flesh of finest flavor; very early and prolific.	.15	.40	1.25	11.50
Extra Early Knight A very early melon popular in markets where known. The fruit is of medium size, oval in shape and well netted. Flesh is green and is sweet and of good flavor.	.15	.40	1.25	11.50

WATERMELON

Fordhook Early, *Stone Mountain* and *Ice Cream* or *Peerless* are valuable for the North because they will ripen before frost. *Hungarian Honey* is small but early and of very fine quality.

For places south of New York City, *Halbert Honey* and *Kleckley's Sweets* are better because they are larger and of high quality.

	$\frac{1}{4}$ lb.	lb.	10 lb.
STONE MOUNTAIN Large, dark green, rounded fruit with bright red flesh of finest quality. Ripens early. Is one of the best varieties for the North. Largest of the early varieties and of high quality.	\$.45	\$ 1.25	\$ 11.50
FORDHOOK EARLY A very desirable variety for cool climates. Early, fairly large and of very good quality.	.25	.75	7.00
HARRIS' EARLIEST A very early large melon. It is of only fair quality and is valued principally on account of its earliness.	.25	.75	7.00
COLE'S EARLY Very early and of good quality.	.25	.75	7.00
Halbert Honey Long, dark green, flesh red and of finest quality. Medium early.	.25	.75	7.00
Tom Watson One of the most popular melons for shipping. Fruit long, medium green with lighter markings. Rind strong so the melons stand shipping well.	.20	.65	6.00



WATERMELONS—Continued

	$\frac{1}{4}$ lb.	lb.	10 lb.
KLECKLEY'S SWEETS	\$.25	\$.70	\$ 6.50
Long, deep green, attaining a large size and of fine quality. One of the best kinds. Our Northern grown seed is superior to Southern grown. Seed saved from best melons only.			
Ice Cream or Peerless.....	.25	.75	7.00
One of the best early varieties. Large, light green, early and of fine quality.			
HUNGARIAN HONEY.....	.30	1.00	....
Small, round, dark green, with bright red flesh of delicious sweetness. Very early.			
GREEN CITRON, or Colorado Preserving.....	.25	.75	7.00
(Green Seeds). Used for preserves. Very prolific.			

MUSTARD

	Oz.	$\frac{1}{4}$ lb.	lb.
FORDHOOK FANCY	\$.10	\$.25	\$.65
Finely cut and curled leaves, very ornamental. Finest variety for salads and garnishing.			
Giant Southern Curled.....	.10	.20	.60
Very large curled leaves.			

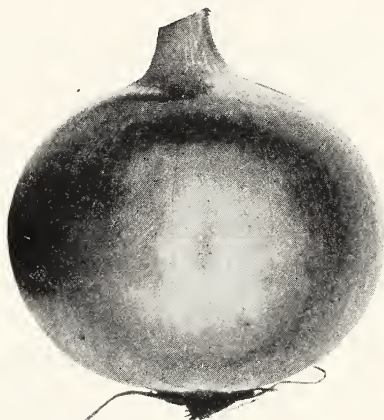
ONIONS

For market and storage a globe-shaped, yellow onion is preferred, although in some markets a red onion sells best. *Yellow Globe Danvers* is nearly round. *Ohio Yellow Globe* is slightly flattened on the bottom and *Southport Yellow Globe* is more pointed at the bottom. The Danvers and Ohio strains are a little earlier than Southport and are the most popular varieties. *Mountain Danvers* is the earliest yellow globe onion. *Round Yellow Danvers* is flatter than the Globe but earlier. *Prizetaker* is larger than Globe Danvers and a little later.

Ebenezer or "*Japanese*" is a flat yellow onion that keeps the year around. It is especially valuable for raising large onions early in the summer from sets.

For pickles *Early Barletta* is best. The seed should be sown very thick. 50 lbs. per acre or 2 ozs. per 100 ft. of row so the onions will be small and the yield heavy.

White Welsh is the most popular variety for early green bunching onions or scallions.



Mountain Danvers

Mountain Danvers Onion

A very early maturing strain of Yellow Globe onion originating in the mountains of Colorado. The onions are of fine globe shape, deep yellow color and very firm. They ripen *two or three weeks earlier* than Yellow Globe Danvers, and are valuable on this account where the seasons are short. These onions have remarkable keeping qualities and can be safely stored all winter. They do not get quite as large as the Yellow Globe Danvers, but are of good size and are often found more profitable than the later kinds because they can be marketed before other kinds are ready. Muck growers find it profitable to plant a portion of their onion acreage in Mountain Danvers. Price: $\frac{1}{4}$ lb. 55c; lb. \$1.75; 10 lbs. \$16.50.

Yellow Varieties

	Oz.	$\frac{1}{4}$ lb.	lb.	10 lb.
MOUNTAIN DANVERS	\$.20	\$.55	\$ 1.75	\$ 16.50
A new early globe onion. See description above.				
YELLOW GLOBE DANVERS.....	.20	.55	1.65	16.00
The standard yellow market variety. Our seed is grown with great care and the onions are of uniform globe shape and deep yellow color.				
OHIO YELLOW GLOBE.....	.20	.55	1.65	16.00
A very fine strain of Yellow Globe Danvers onion especially suited to muck land.				
Round Yellow Danvers.....	.15	.45	1.50	14.00
Earlier and flatter than Yellow Globe Danvers, but otherwise very similar.				
SOUTHPORT YELLOW GLOBE.....	.20	.55	1.65	16.00
Of perfect globe shape, large size. A week later than Yellow Globe Danvers.				
EBENEZER or "Japanese".....	.20	.60	2.00	19.00
A very fine yellow onion that will keep all winter and is of mild, pleasant flavor. The onions are flattened and of a light yellow color.				
RIVERSIDE SWEET SPANISH.....	.25	.70	2.25	21.50
Very large handsome yellow onion. See page 11.				
Giant Gibraltar.....	.20	.65	2.10	20.00
The onions are almost perfectly round or globe shaped, bright yellow and of very mild flavor. They grow very large, often weighing a pound or more. Matures rather late and should have plenty of room to develop.				
PRIZETAKER.....	.20	.55	1.75	16.50
Large yellow onion of very handsome globe shape and mild flavor. Does not keep as well as Danvers. Fine for fall market.				

ONIONS—White Varieties

	Oz.	$\frac{1}{4}$ lb.	lb.	10 lb.
Mammoth Silver King	\$.20	\$.60	\$2.00	\$19.00
Very large white, flat onion used principally for bunching while green. Seed sown in the spring will make large bunching onions in July and August.				
WHITE PORTUGAL or SILVER SKIN . . . . .	.25	.75	2.40	22.00
Flat, white onion of mild flavor and early. Excellent for pickling and early green onions.				
EXTRA EARLY BARLETTA . . . . .	.25	.75	2.50	22.50
The best small white onion for pickling. Our seed is the real Barletta onion, producing very small round, white onions that mature very early. Sow at the rate of 50 lbs. per acre.				
SOUTHPORT WHITE GLOBE . . . . .	.25	.75	2.40	22.50
The largest and finest white onion. A very profitable variety for experienced growers as it always commands the highest prices.				
White Welsh . . . . .	.25	.70	2.25	21.00
Does not form a bulb, but can be sown in the summer for early spring bunching onions. Perfectly hardy.				

Red Varieties

SOUTHPORT RED GLOBE, Harris' Special Selected . . . . .	.20	.60	1.85	17.00
Large, perfectly round, deep red onion; keeps well and is the best red variety.				
LARGE RED WETHERSFIELD . . . . .	.20	.55	1.70	16.00
Very large, deep red, flat.				

ONION SETS

White sets make the whitest and most attractive bunching onions. The *Yellow* sets, especially the *Ebenezer*, are best to produce large dry onions for early use.

	Pk. (8 lbs.)	Bu. (32 lbs.)
Yellow Sets	\$1.20	\$3.75
Sound and clean.		
White Sets	1.30	4.25
Silverskin.		
EBENEZER or "JAPANESE" SETS	1.25	4.00

NOTE—Please write for price if a considerable quantity is required.

OKRA or GUMBO

	Oz.	$\frac{1}{4}$ lb.	lb.
White Velvet	\$.10	\$.20	\$.60
Smooth light green pods of medium length.			
Perkins' Long-pod . . . . .	.10	.20	.60
Long green pods straight, somewhat corrugated and of the best quality.			

PEAS

The very earliest peas like *Alaska* and *Surprise* have small pods, but *Thomas Laxton*, *World's Record* and *Gradus* are only three or four days later and have much larger pods. *Laxtonian* and *Hundredfold* are two or three days later than *Gradus* and have still larger pods. *Laxton's Progress* is an improved *Hundredfold* with larger pods. *Blue Bantam* is the same as *Hundredfold*. *Little Marvel* matures a day or two earlier than *Sutton's Excelsior* and produces wonderful crops, but the pods are not as large.

Duke of Albany and *Alderman* are strains of *Telephone*, but are better than the old type, having darker colored peas and larger pods. *Prizewinner* is a little later than *Telephone*, has short heavy vines and very large, deep green pods, and is one of the best late varieties.

Note—We are now selling peas by weight only. A pound is about 1 pint, 15 lbs. equal a peck and 56 lbs. a bushel. 30 lbs. or more of one variety will be supplied at the 100 lb. rate. For prices of peas in amounts of less than $7\frac{1}{2}$ lbs. ($\frac{1}{2}$ peck) please refer to our general catalogue. Deduct 5c per lb. from "postpaid" price if the seeds are to be sent by freight.

	(Bu.)			
	$7\frac{1}{2}$ lb.	15 lb.	56 lb.	100 lb.

Alaska	\$1.50	\$2.70	\$8.96	\$16.00
Very early, small pods. 2 ft.				
Surprise or Eclipse	1.65	3.00	10.08	18.00
Very early and of fine quality. Small pods. Very prolific. 2 ft.				
First and Best, or Pedigree Extra Early	1.50	2.70	8.96	16.00
Extra Early; pods three inches long, well filled. This is the earliest variety. 2 ft.				
MAMMOTH PODDED EXTRA EARLY	1.65	3.00	10.08	18.00
Much larger pods than other extra early kinds. 3 ft. See page 11.				
LAXTON'S PROGRESS	1.65	3.00	10.08	18.00
A new pea which we consider the largest and best of the early dwarf varieties. It resembles <i>Hundredfold</i> , but is a little earlier and larger. These two points together with the large yield makes it a very profitable market variety. 18 in.				

PEAS—Early Varieties Continued

	(Bu.)			
	7½ lb.	15 lb.	56 lb.	100 lb.
THOMAS LAXTON	\$1.55	\$2.80	\$ 9.24	\$16.50
Very early; medium-sized pods. One of the most profitable market peas. Our stock is very fine, 3 ft.				
SUTTON'S IDEAL	1.60	2.85	9.52	17.00
A new early pea. Very similar to Thomas Laxton but a day <i>earlier</i> and the pods are a little larger. Bears heavy crops and is a profitable market variety. 3 ft.				
GRADUS, or Prosperity	1.60	2.85	9.52	17.00
Large pods, early and of highest quality. Standard market garden variety. 3 ft.				
WORLD'S RECORD	1.65	2.95	9.80	17.50
An improved Gradus, being a little earlier and larger and has shorter vines. It is of the finest quality and a profitable variety for market. 2½ ft.				
LITTLE MARVEL	1.60	2.85	9.52	17.00
Very prolific, matures a day or two later than Nott's Excelsior and has pods a little larger; vines stocky. 15 in.				
Nott's Excelsior	1.60	2.85	9.52	17.00
Early dwarf vines, medium-sized pods; one of the best early dwarf peas. 15 in.				
Sutton's Excelsior	1.60	2.85	9.52	17.00
Larger pods than Nott's and only a day or two later. 18 in.				
American Wonder	1.60	2.85	9.52	17.00
Very dwarf, early. 15 in. high.				
Laxtonian (Pioneer)	1.65	3.00	10.08	18.00
A dwarf pea with pods nearly as large as Telephone and matures as early as Little Gem. Pods and peas dark green. 18 in. high.				
HUNDREDFOLD or Blue Bantam	1.65	3.00	10.08	18.00
Much like Laxtonian, but larger and better. Vines very strong and sturdy, 16 to 18 in. high. Pods 4 in. long and deep green. A very fine early dwarf pea.				

PEAS—Medium and Late Varieties

ONWARD	1.70	3.15	10.64	19.00
A valuable new pea maturing a day or two before Alderman. 3 ft. For description see page 11.				
SENATOR	1.70	3.15	10.64	19.00
Pods 5 in. long and closely filled with deep green peas which are of very fine quality. Matures a day or two after Telephone or Alderman. 3½ ft.				
LINCOLN	1.70	3.15	10.64	19.00
Long narrow pods completely filled with 9 to 10 large deep green peas; vines 2½ ft. Produces immense crops. Matures a few days earlier than Alderman.				
Advancer	1.60	2.85	9.52	17.00
Pods three inches long, well filled; a heavy yielder. Vines 2½ ft. tall.				
DWARF CHAMPION	1.60	2.85	9.52	17.00
Good large pods 4 in. long, vines 2½ ft. and very prolific. One of the best late peas with short vines.				
Carter's Daisy or Dwarf Telephone	1.65	3.00	10.08	18.00
Similar to Telephone except that the vines grow only 2 ft. tall.				
PRIZEWINNER	1.65	3.00	10.08	18.00
A variety of the Stratagem type, but is much more productive. Vines 2½ ft. tall, very sturdy and produce good crops of large, deep green pods. A very fine late market pea.				
IMPROVED STRATAGEM	1.65	3.00	10.08	18.00
Large pods, stocky vines 2½ ft. A very fine late market pea of highest quality.				
DUKE OF ALBANY	1.50	2.70	8.96	16.00
An improved Telephone with dark green pods well filled; called in some localities "Dark Telephone." 4½ ft.				
ALDERMAN	1.50	2.70	8.96	16.00
Pods larger than the old Telephone and much better filled. One of the very best, if not the best pea of the Telephone class. Pods often 6 in. long and of deep green color. 4½ ft.				
Telephone	1.50	2.70	8.96	16.00
Our seed is of a superior strain, having large pods of a very deep green. 4½ ft.				
Champion of England	1.60	2.85	9.52	17.00
The standard tall, late pea. 5 ft.				
Mammoth Melting Sugar	2.00	3.75	12.88	23.00
Edible pods. 4½ ft.				

PARSLEY

	Oz.	¼ lb.	1 lb.
DWARF PERFECTION	\$.15	\$.40	\$1.25
The finest parsley we have ever seen. Deep green and very finely curled. See page 11.			
Champion, or Triple Moss Curled.....	.10	.25	.75
Finely curled deep green leaves.			
Plain.....	.10	.25	.75
Leaves not curled.			
HAMBURG, Long or Parsnip Rooted.....	.12	.30	.95
The roots are 8 in. long parsnip-shaped, smooth and white.			

PEPPERS

Giant Crimson, *Magnum Dulce* and *Chinese Giant* are very large peppers, but do not bear as well as the varieties with smaller fruit, such as *Neapolitan* and *Harris' Earliest* which are also earlier. *Harris' Early Giant* is very large and much earlier and more prolific than other large kinds. *California Wonder* is very large and has exceptionally thick flesh. *Ruby King* and *Worldbeater* produce well and are very large peppers, but somewhat late for the northern parts of the country.

Of the pungent or "hot" peppers, *Giant Cayenne*, *Heifer Horn* and *Hungarian Wax* are the best.

	Oz.	¼ lb.	lb.
HARRIS' EARLIEST	\$.75	\$2.30	\$8.00
The earliest pepper. See description on page 12.			
HARRIS' EARLY GIANT .....	.75	2.30	8.00
The largest early pepper. See description on page 12.			
Chinese Giant .....	.60	1.75	6.00
Immense peppers that are mild and sweet.			
GIANT CRIMSON or OHIO CRIMSON .....	.50	1.50	5.00
As large as Chinese Giant but earlier and more prolific.			
MAGNUM DULCE .....	.65	2.00	7.00
The largest pepper of which we have any knowledge. Medium late.			
CALIFORNIA WONDER .....	.60	1.90	6.50
A new sweet pepper with very thick flesh. Fruit large, smooth and very heavy. Medium early and yields well. A valuable variety.			
Ruby King .....	.35	1.10	3.25
Large, sweet, deep green. Turns to bright red when ripe. Fruit 4 to 5½ in. high, 3 in. through.			
NEAPOLITAN .....	.35	1.10	3.50
Very early, medium size and mild. Fruit 3½ to 4 in. high and 2 in. through. Rather light green when young, bright red when ripe. The fruit stands upright on the plant.			
Sweet Mountain .....	.35	1.10	3.50
Large fruit, 4½ in. high and 3 in. across. Deep green turning to red. Mild and sweet.			
WORLDBEATER .....	.35	1.10	3.50
One of the best large red peppers. The fruit resembles Ruby King but is larger; the flesh is mild and quite thick. A high yielder when well grown.			
OSHKOSH .....	.75	2.30	8.00
The largest and best yellow pepper we know of. See page 12.			
Golden Dawn .....	.50	1.50	5.00
A fine yellow pepper. Large and sweet.			
Pimiento .....	.35	1.10	3.50
Very thick, heavy fruit of medium size, pointed at the bottom. Very deep green when young, bright red when ripe, mild flavor. Matures rather late, but plants are quite prolific.			
SQUASH OR TOMATO .....	.35	1.10	3.50
Small round peppers the shape of a tomato. Very prolific and the peppers are mild and sweet, and have very thick flesh, excellent for salads.			
BURPEE'S SUNNYBROOK .....	.45	1.20	4.00
Practically the same as Squash or Tomato pepper. We have a very fine strain with large smooth fruit.			
Large Bell or Bull Nose .....	.35	1.10	3.50
Early, medium size, quite prolific, somewhat pungent or "hot."			
GIANT CAYENNE .....	.60	1.75	6.00
Much larger than the old Cayenne and equally pungent. Fruit 3 to 4 in. long and 1½ in. through at top, coming to a point at the bottom. Very early and prolific.			
HEIFER HORN .....	.50	1.50	5.00
A hot pepper, longer than Giant Cayenne, a little later and not quite so hot. One of the largest and best of the "hot" peppers.			
HUNGARIAN WAX .....	.60	1.75	6.00
The peppers are of a waxy yellow when young, turning red when ripe. Somewhat "hot" or pungent.			

PUMPKINS

	Oz.	¼ lb.	lb.	10 lb.
SMALL SUGAR or Pie Pumpkin	\$.10	\$.20	\$.65	\$ 6.00
Small, round, deep yellow and of good quality. Early and prolific. The most popular market variety.				
ORANGE WINTER LUXURY .....	.15	.40	1.25	11.50
This improved strain has deep orange skin and orange yellow flesh. See page 14.				
Mammoth Potiron, or King of Mammoths .....	.15	.40	1.20	11.00
Immense fruit, often weighing over 100 lbs. Color salmon pink, flesh deep yellow. Easily raised, a valuable pumpkin for stock feeding.				
Large Cheese .....	.10	.20	.60	5.50
Flattened, ribbed, mottled green and light yellow.				
CONNECTICUT FIELD, or Big Tom .....	.10	.20	.60	5.50
The common yellow field pumpkin.				

PARSNIPS

	Oz.	¼ lb.	lb.	10 lb.
HARRIS' MODEL	\$.15	\$.40	\$ 1.10	\$ 10.00
A very superior strain of our own growing. See page 13.				
Long Hollow Crown.....	.10	.25	.60	5.00
Long, smooth roots.				

POTATOES

About Shipping.—The potatoes are shipped in sacks holding 150 pounds (2½ bu.) or barrels holding 180 lbs. (3 bu.). We can usually ship safely by the 25th of March, but not before, except to the Southern States.

Prices Subject to Change.—The prices here quoted are subject to changes of the market and to our acceptance on receipt of order. Lowest prices will be quoted by letter any time. Please state the kinds you are interested in.

Certified Seed. All the potatoes we offer have been certified after field inspection by N. Y. State Seed Improvement Association and the reports show practically no disease in the crops.

	Single Bu.	Sack 150 lbs.
IRISH COBBLER	\$3.25	\$7.50
The most popular round white early potato. <i>Certified seed.</i>		
Irish Cobbler, Second Size	2.90	6.50
(Certified) From same certified fields, but not large enough for first size.		
EARLY OHIO	3.75	9.00
(Certified Seed) The earliest variety, yields well when Certified seed is used. Potatoes are oblong with blunt ends and light pink in color.		
NO. 9 or HEAVY WEIGHT	2.50	5.50
One of the heaviest yielding late potatoes we know of. Round, white, medium shallow eyes, vines very strong and free from disease. <i>Certified seed.</i>		
GOLDEN RURAL or RURAL RUSSET	2.50	5.50
One of the very best potatoes, almost blight-proof, vines very strong and vigorous and produce immense yields of handsome round, white potatoes. We think larger crops can be raised with this variety than any other kind with which we are acquainted. <i>Certified seed of the highest quality.</i>		

Potatoes in Barrels.—We can ship potatoes in wooden barrels holding 3 bu. (180 lbs.) if so ordered. The price of a barrel is three times the single bushel price. For example, if the single bushel price is \$2.50, a barrel would be \$7.50.

RADISH

For forcing, *Early Scarlet Globe* and *Harris' Special Scarlet Forcing* are the most popular. The former is oval in shape, while the latter is round. Both grow very rapidly. *Crimson Giant Globe* is similar to *Early Scarlet Globe*, but grows larger and requires a little more time to mature.

For the open ground, *Early Scarlet Globe* is excellent. *Earliest Scarlet White Tipped* is very handsome and resembles *French Breakfast*, which is more oval in shape. *Icicle* is a fine long, white radish, smooth and of fine quality.

Earliest White Forcing is round, grows rapidly and is excellent for forcing and open ground. *White Strasburg*, *Giant White Stuttgart* and *Delicacy* are large, white radishes for summer and fall use.

Winter radishes are sown in July or August and used in the fall and winter.

Red or Scarlet Varieties

	¼ lb.	lb.	10 lb.
EARLY SCARLET GLOBE, Special Strain	\$.25	\$.75	\$ 7.00
The most popular variety for forcing and outdoor culture. Oval to round in shape, very bright red, flesh white, firm and crisp. The strain we offer is especially good for forcing as the tops are small, the radishes clear scarlet without purple tinge, and grow very rapidly, being ready to pull in about 20 days.			
Early Scarlet Globe.....	.20	.60	5.50
As usually sold. Tops not as small as our Special Strain, and for this reason is better for open ground than for greenhouse use.			
HARRIS' SPECIAL SCARLET FORCING.....	.30	.90	8.00
Round, deep red, small leaves and extremely early. A very superior variety for forcing and the open ground.			
CRIMSON GIANT GLOBE.....	.25	.80	7.00
Very large forcing radish. Not so early as <i>Early Scarlet Globe</i> , but larger and stands longer without becoming pithy.			
EARLIEST SCARLET WHITE-TIPPED (Sparkler).....	.25	.80	7.50
The radishes are round and are white on the bottom and part way up the sides. This is the finest strain of white-tipped radish.			
French Breakfast.....	.25	.75	7.00
Oval, bright red with white tips; early.			
Long Scarlet Short Top.....	.25	.70	6.50
Excellent long radish for open ground.			
Chartier.....	.25	.70	6.50
Grows 4 to 5 inches long, bright red with white tips.			

RADISH—White Varieties

RADISH—White Varieties				$\frac{1}{4}$ lb.	lb.	10 lb.
ICICLE or Pearl Forcing				\$.25	\$.70	\$ 6.50
Long, slim, white radish of very rapid growth. The best long white radish for forcing and in open ground. Our strain has unusually small tops.						
EARLIEST WHITE FORCING (Hailstone)				Crop of seed failed		
Fine, pure white, round, or ball-shaped short tops. Excellent for forcing or open ground.						
Delicacy . . . . .				.25	.80	7.50
A very fine white radish for summer or late fall use. Of globe shape, pure white and of fine quality. One of the best white summer varieties.						
White Strasburg . . . . .				.25	.70	6.50
Large, long, white summer radish.						
Giant White Stuttgart . . . . .				.25	.75	7.00
Very large, round or top shaped white summer radish.						

Radish—Winter Varieties

Sow in August and store in moist sand for winter.

	$\frac{1}{4}$ lb.	lb.	10 lb.
Chinese Rose . . . . .	.30	.90	8.50
About 5 inches long, red skin, with white flesh of best quality.			
Long Black Spanish . . . . .	.25	.70	6.50
Skin black, flesh white and very solid, 6 inches long.			
Black Spanish Turnip . . . . .	.30	.90	8.50
Round or turnip-shaped roots.			
CELESTIAL, or Chinese White . . . . .	.30	.85	7.50
Long, pure white, crisp, very mild.			

RHUBARB or PIE PLANT

	Oz.	$\frac{1}{4}$ lb.	lb.	10 lb.
Myatt's Linnaeus	\$.15	\$.45	\$ 1.40	\$ 13.00
Early, large red stalks.				

RHUBARB ROOTS. See page 38.

SALSIFY OR VEGETABLE OYSTER $\frac{1}{4}$ lb. lb. 10 lb.

Mammoth Sandwich Island	\$.60	\$ 1.85	\$ 17.50
The largest and best variety.			

SPINACH

Norfolk or Bloomsdale Savoy-leaf has deep green blistered leaves, but runs to seed very quickly. It is very hardy and is used principally for fall sowing for which it is one of the best kinds. The new *Blight Resistant Strain of Norfolk Savoy-leaf* is valuable where spinach blight is troublesome. It should be sown in the summer or fall only. *Long Standing Bloomsdale* is a much superior strain of *Savoy-leaf* for spring sowing. *King of Denmark* is large, stands up well and remains without running to seed a long time. *Harris' Big Crop* has still larger leaves and grows very rapidly. *Nobel Giant-Leaved* is very similar to *Big Crop*. For wintering over, we recommend *Eskimo, Norfolk Savoy-Leaf* and *Victoria*, all of which are hardy.

	$\frac{1}{4}$ lb.	lb.	10 lb.
HARRIS' BIG CROP	\$.35	\$ 2.65	\$ 24.00
Early, large leaved. Grows very rapidly and is large enough to cut sooner than most other kinds. Gardeners will find this a profitable early variety for spring sowing.			
KING OF DENMARK . . . . .	.35	2.75	25.00
Stands longer in hot weather than any other kind. Description on page 13.			
ESKIMO or GIANT THICK-LEAVED . . . . .	.30	2.45	22.00
An improved variety with very large, thick, dark green leaves; grows rapidly and stands well without running to seed. Hardy and an excellent kind for wintering over.			
NOBEL GIANT-LEAVED . . . . .	.35	2.75	25.00
A new large leaved early spinach of merit. See description on page 14.			
Victoria or Long Standing . . . . .	.35	2.75	25.00
Round, thick leaves, deep green and blistered. An excellent kind for spring sowing.			
Norfolk Savoy-Leaf . . . . .	.30	2.35	21.00
Round, blistered leaves. One of the best for late fall sowing.			
LONG STANDING BLOOMSDALE OR SAVOY-LEAF . . . . .	.35	2.65	24.00
A great improvement over the old type as it stands much longer without running to seed. The leaves are dark, well curled and blistered. One of the very best for spring sowing. See also page 14.			
BLIGHT RESISTANT SAVOY-LEAF . . . . .	.30	2.50	23.00
A strain of Norfolk Savoy-leaf that is resistant to the leaf blight or "yellows" which often ruin whole crops of spinach in some localities. Recommended for summer or fall crops only. See page 13.			
PRINCESS JULIANA . . . . .	.35	2.75	25.00
A valuable variety. Has very thick crumpled dark green leaves. Grows rather slowly but stand well without bolting.			
NEW ZEALAND . . . . .	.50	4.50	40.00
Not a true spinach. Valuable for summer.			

SQUASH—Summer Varieties

The *Giant Crookneck* usually sells best in market, although *Mammoth White Bush Scallop* (called "*Cymling*" in the South) is in demand in many cities. The fruit is saucer-shaped and scalloped around the edge. *Giant Summer Straightneck* is similar to *Giant Crookneck* except in shape. *Italian Vegetable Marrow*, called also "*Cocozelle*," is now in much demand. The fruit is long, mottled, dark and light green, plant is bushy without runners. It is used when half grown.

	$\frac{1}{4}$ lb.	lb.	10 lb.
EARLY GIANT CROOKNECK	\$.30	\$1.00	\$ 9.50
Larger than the old Bush Crookneck and equally early. Our strain is very fine.			
GIANT SUMMER STRAIGHTNECK.....	.75	2.50	22.00
A new variety which is very popular. The squash are the same as Early Giant Crookneck, but without the curved neck of that variety. A very fine strain. See page 14.			
Mammoth White Bush Scallop.....	.30	.95	9.00
Large, flat, white fruit.			
Early Yellow Bush Scallop.....	.30	1.00	....
Similar to the white, except in color.			
ITALIAN VEGETABLE MARROW (Cocozelle).....	.40	1.25	11.50
Long, mottled green fruit of high quality.			
Vegetable Marrow (English).....	.40	1.25	....
The fruit is 8 in. to a foot long, 4 to 5 in. in diameter and of a creamy white color. It is used when half grown.			

Fall and Winter Varieties

Boston Marrow and *Prolific Marrow* are first to ripen and are excellent for canning and pies. The *Improved Watted Hubbard* grows larger than the true *Hubbard*, and the shell is covered with lumps or "warts" making a squash that sells well in market, but we do not think the quality is quite as good as the true old *Hubbard*. *Blue Hubbard* keeps better than the others and is a popular market variety. *Delicious* and *Quality* are both finer squashes than *Hubbard*, but do not yield quite as much and are profitable for market only where there is a demand for squash of high quality rather than size and appearance.

	$\frac{1}{4}$ lb.	lb.	10 lb.
QUALITY	\$.75	\$2.50	....
A winter squash, small in size, but of very fine quality. The flesh is very dry fine grained and sweet.			
Boston Marrow.....	.30	.80	\$ 7.50
Popular fall squash, deep orange color. Used principally for canning and pies.			
Prolific or Orange Marrow.....	.30	.95	9.00
Very similar to above, but earlier. A valuable squash for canning or pies.			
WARREN (Improved Essex Hybrid).....	.45	1.50	14.00
Large, flattened at ends. Color deep orange red. Thick flesh of high quality.			
DELICIOUS.....	.35	1.10	10.00
Smaller than Hubbard, but of finer quality, deeper green shell with orange flesh, dry and sweet.			
HUBBARD—True.....	.35	1.10	10.00
Dark green fruit of high quality. We have a fine strain of this variety.			
IMPROVED WATTED HUBBARD.....	.35	1.10	10.00
Larger and more watted than the true Hubbard.			
Golden Hubbard.....	.40	1.20	11.00
The same shape as Hubbard but deeper orange yellow.			
BLUE HUBBARD.....	.55	1.75	16.50
A very fine large squash of the Hubbard type but the color is blue-gray. The shell is very hard and the squash keep a long time. A pure strain of our own growing. See page 15.			
Table Queen or Des Moines.....	.40	1.25	11.50
Small dark green fruit 5 to 6 in. long, $4\frac{1}{2}$ in. in diameter, deeply ribbed and very hard. Flesh light yellow and of fine flavor.			

SWISS CHARD or SPINACH BEET

The *Silver Leaf* has smooth, dark-green leaves with very broad, white ribs and is the most popular variety for market. *Lucullus* grows very large and has crinkled leaves. Both varieties are quite hardy and will survive the winter if given some protection.

	$\frac{1}{4}$ lb.	lb.	10 lb.
FORDHOOK GIANT	\$.30	\$.90	\$8.50
A large strain of <i>Lucullus</i> with deep green leaves.			
Silver Leaf.....	.25	.80	7.50
Deep green leaves with very large white ribs.			
LUCULLUS.....	.30	.85	8.00
Large crinkled, light green leaves with broad white ribs			

SORREL

Improved Broad-Leaved.....	.45	1.50	14.00
Narrow Leaved	1.20	4.00	35.00
This type is in demand on some markets.			

TOMATOES

The very earliest tomatoes are never quite as well colored as the later varieties, but *Earliana* of a carefully selected strain is very nearly perfect. *John Baer* is about a week later than *Earliana*, ripening with *Bonny Best* and is very similar to that excellent variety. *Marglobe* is large, late and resistant to blight. *Chalk's Jewel* is very similar to *Bonny Best*. *Success* is the heaviest yielding variety, similar to *Stone*, but ripens earlier.

Of the pink varieties, *June Pink* is the earliest and resembles *Earliana*, except in color. *Early Detroit* is a little later, but has large, smooth, well-colored fruit. *Globe* is a few days later and the fruit is as round as an apple. *Ponderosa* is very large, but irregular and does not color well around the stem and is not suitable for market.

	Oz.	¼ lb.	1b.
BREAK O' DAY	¼ oz. \$1.00	\$3.50	\$12.00
A new early variety of great promise. See page 16.			
EARLIANA.....		.50	1.50 \$5.00
Harris' Extra Early Strain. This is the smoothest and best colored strain of Earliana obtainable. It is <i>extremely early</i> and the fruit is perfectly smooth, very solid and firm and well colored right up to the stem. Gardeners find this a very profitable tomato to raise.			
CANADIAN.....		.60	1.75 6.00
An extremely early variety. Quite similar to Earliana. The fruit is of good size, smooth and of a deep red color. See page 15.			
MARGLOBE.....		.50	1.45 4.75
This new <i>blight resistant</i> variety has been found very valuable for canning, market and shipping. The fruit is large globe shaped, smooth, deep red and very firm. The vines are vigorous and do not blight. Matures about the same time as Harris' Stone.			
JOHN BAER.....		.50	1.45 4.75
Large, smooth fruits, colors uniformly bright red all over. One of the best second early kinds. See description on page 15.			
BONNY BEST.....		.50	1.45 4.75
Very early, large, smooth and bright red with no green around the stem. See page 16.			
June Pink.....		.50	1.50 5.00
Very similar to Earliana except as to color, which is pink like Beauty.			
EARLY DETROIT.....		.50	1.35 4.50
A pink variety with smooth, evenly colored fruit of good size. A very fine pink tomato.			
Chalk's Early Jewel.....		.35	1.10 3.50
Medium early, smooth and well colored.			
HARRIS' SUCCESS.....		.50	1.35 4.50
A very fine main crop variety. Smooth, well colored and solid. See also page 16.			
HARRIS' EARLY STONE.....		.50	1.35 4.50
We have raised and selected this seed in the North until now our strain of Stone ripens only a little later than John Baer or Bonny Best and retains all the good qualities of Stone. The fruit is deep red, smooth, solid and very sweet, and the yield is very high.			
Dwarf Stone.....		.50	1.35 4.50
Plants like Dwarf Champion with fruit like Stone, very prolific and a valuable variety.			
GLOBE.....		.50	1.35 4.50
As round as an apple; color deep pink. One of the very best varieties of this color.			
PONDEROSA.....		.55	1.60 5.50
Magnificent, heavy, solid fruit, often weighing 2 lbs. or more; light pink; medium early; does not color very well and is somewhat irregular.			
Dwarf Champion.....		.50	1.30 4.25
Early, pink, medium size, dwarf plant.			
Livingston Beauty.....		.50	1.30 4.25
Large, late, pink, very smooth.			
Red Cherry.....		.50	1.50
Very small, globe shaped, red fruit in clusters.			
Yellow Plum.....		.50	1.40
Plum shaped, small, yellow fruit.			
Red Plum.....		.50	1.40
Small plum shaped fruit.			
Red Pear or Fig.....		.50	1.50
Small pear-shaped, red fruit.			
Red Currant.....		.60	
Very small round fruit, about the size of a red cherry.			
Yellow Pear.....		.50	1.40
Small pear shaped, yellow fruit.			
GOLDEN QUEEN.....		.50	1.45 4.75
Large, smooth yellow fruit.			
Ground Cherry or Husk Tomato.....		.50	1.45 4.75
Yellow fruit in husks, used for preserves.			

For Greenhouse Use

We can now offer a fine strain of *Comet Tomato* seed grown under glass and especially adapted to greenhouse use. This variety has good sized fruit, perfectly smooth, evenly colored and is very prolific. Pkt. 25c; ¼ oz. \$1.00; ½ oz. \$3.00.

TURNIPS

Both the *Purple Top* and *White Milan* grow rapidly and are the first to mature. *Purple Top Strap-leaf* is very similar but a little later. *Purple Top White Globe* is a little later than *Strap-leaf* but a much better turnip and is the most popular variety for market. *White Egg* is a handsome white egg-shaped turnip, and *Golden Ball* a nice, smooth, round yellow variety which grows rapidly. *Snowball* is round and snow white. *Yellow Stone* is larger and more flat. *Yellow Aberdeen* is globe-shaped and grows to a larger size, better suited for feeding stock than for market.

	$\frac{1}{4}$ lb.	lb.	10 lb.
EARLY WHITE MILAN Very early, flat white turnip.	\$.25	\$.75	\$7.00
EARLY PURPLE TOP MILAN The earliest purple top turnip, very fine.	.25	.75	7.00
PURPLE TOP WHITE GLOBE Like Strap-Leaf, but round instead of flat. Very fine fall turnip.	.20	.50	4.50
Purple Top Strap-leaf White, purple top, flat, very rapid grower.	.20	.50	4.50
Snowball Pure white, round as a ball; early, with small tops.	.20	.60	5.50
White Egg Pure white, globe shape.	.20	.60	5.50
GOLDEN BALL Round, smooth yellow. A fine turnip.	.20	.60	5.50
Cowhorn Long, white, green top.	.20	.60	5.50
Yellow Aberdeen Large, round yellow turnip; very firm and keeps a long time.	.20	.55	5.00
SHOGGIN The best turnip for greens, very much superior to Seven Top. The turnips are white, flat and of fine quality.	.30	1.00	9.50

RUTA BAGAS or Swede Turnips

MACOMBER A white purple top Swede of very fine quality for table use.	.65	2.00	19.00
IMPROVED LONG ISLAND A very fine strain of Yellow Purple Top Ruta Baga. The roots are smooth and handsome with very small neck and few side roots. The flesh is yellow and of fine quality.	.25	.75	7.00
Perfection Selected Swede A selected strain of purple top yellow Swede. Grows large but is very smooth and of fine grain. Larger and later than Improved Long Island.	.25	.75	7.00
White Sweet or French A good White Swede with green top.	.25	.65	6.00

HERBS FOR FLAVORING, Etc.

	Oz.	$\frac{1}{4}$ lb.	lb.
Basil Used for flavoring soups and sauces. Plant about 18 in. high.	\$.20	\$.60	\$2.00
Borage Often used for bee pasture. Sow in spring in the open ground.	.20	.60	2.00
Caraway Hardy, biennial, seeding the second year after sowing. Sow in spring or fall.	.10	.25	.85
Coriander An annual easily raised by sowing the seed in spring in the open ground.	.10	.25	.75
DILL, Long Island Mammoth The largest and most productive variety. See also page 26.	.10	.20	.60
SWEET MARJORAM Easily grown from seed sown in the open ground in the spring.	.30	.75	2.50
Fennel (Sweet) The leaves are used for flavoring. Easily raised.	.15	.40	1.25
Lavender (true) The seed is difficult to get to germinate. Should be covered very lightly if at all. Perennial.	.55	1.65	5.50
Rosemary Perennial. Similar to Lavender.	.50	1.35	4.50
SUMMER SAVORY Easily grown by sowing seed in the open ground in the spring. Plant grows about a foot high with small, narrow leaves, which are dried on the stems and used for seasoning.	.20	.50	1.50
SAGE, Broad-leaved When once started will last for years. Sow in open ground and thin to 6 inches apart.	.20	.60	1.75
THYME Very largely used for flavoring. Will survive the winter if given a little protection.	.60	1.75	6.00
Wormwood A medicinal herb used largely for planting in poultry yards for chickens to feed on.	.60	1.75	6.00

VEGETABLES, PLANTS, ROOTS, ETC.

Orders for plants will be entered at any time and the plants sent when ready or when it is time to set them out. 500 plants will be supplied at the 1000 rate.

Shipping plants. At the prices given below the plants are sent by **express** at the expense of the purchaser (except those marked "postpaid"). If plants are wanted by parcel post an extra charge is made for postage at the following rate; To places in the 2nd zone (150 miles) 1c per lb., 3rd zone 2c per lb., 4th zone 4c per lb., 5th zone 6c per lb. *50 plants are furnished at the 100 rate, 500 at the 1000 rate.*

ASPARAGUS ROOTS. We raise asparagus roots quite extensively on our own farms and can furnish roots of very superior quality and freshly dug, which is very important.

MARY WASHINGTON. The largest and best variety. It is rust-resistant and very vigorous. Stalks are deep green with purple tops.

	100	1000
1-year-old roots, first class. Weight 100-10 lbs., 1000-70 lbs.	\$1.50	\$ 9.00
2-year-old roots, very strong. Weight 100-14 lbs., 1000-125 lbs.	2.00	14.00

HORSE RADISH, New Bohemian. ("Maliner-Kren.") Superior to common Horse Radish. Write for special price for large lots. Weight packed for shipping, 100-5 lbs., 1000-40 lbs.

1.00	8.00
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RHUBARB ROOTS, Myatt's Linneaus

1-year-old. Weight 100 roots 40 lbs.	3.50	25.00
2-year-old. Weight 100 roots 75 lbs.	5.00

SAGE, Holt's Mammoth. The best Sage. Weight 100 plants 20 lbs.

8.00
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SPEARMINT. Weight 100-15 lbs.

8.00
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CHIVES. Good sized clumps. Weight 100-15 lbs.

8.00
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BRUSSELS SPROUTS, Long Island Improved Dwarf. Ready June 20.

.60	3.50
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BROCCOLI. Green Sprouting (Calabrese.) Ready June 20. Weight 100-5 lbs., 1000-25 lbs.

.75	4.50
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CABBAGE PLANTS. Early transplanted plants, ready April 15 to May 15. Well hardened in cold frames and will stand considerable frost. Early Jersey Wakefield, Golden Acre Special, Copenhagen Market, Weight 100-5 lbs., 1000-25 lbs.

1.25	10.00
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Field grown plants, ready middle of June. All leading varieties. Weight 100-5 lbs., 1000-25 lbs.

.40	2.50
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CAULIFLOWER. Early transplanted plants ready from April 25 to May 15. Snowball and Super Snowball. Weight 100-5 lbs., 1000-25 lbs.

1.50	12.00
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Field grown plants, ready June 20. Snowball, Super Snowball and Danish Giant. Weight 100-5 lbs., 1000-25 lbs.

.75	4.50
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CELERY. Greenhouse grown plants ready May 1st to June 1st. Golden Self Blanching, Golden Phenomenal and Golden Plume. Weight 100-4 lbs., 1000-25 lbs.

1.00	8.00
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Field grown plants, ready last of June. Varieties: Golden Self Blanching, Golden Plume, Golden Phenomenal, French's Success, Salt Lake, Easy Blanching. Weight 1000-25 lbs.

....	2.75
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EGG PLANT. Strong potted plants, Black Beauty. Weight, 100 plants 20 lbs. **50 plants \$2.75**

5.00
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PEPPERS. Strong transplanted plants, ready middle of May. Harris' Early Giant, Harris' Earliest, California Wonder, Giant Cayenne. Weight 100 plants 4 lbs., 1000-25 lbs.

1.75	15.00
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PEPPERS. Untransplanted Plants. Same varieties as named above. These plants should be grown in frames for two or three weeks before planting in the open ground. Ready April 25 to June 1. **Postpaid**

.60	4.50
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TOMATOES. Strong Transplanted Plants, well hardened, ready May 10 to June 25. Extra Early Earliana, Break O' Day, John Baer, Bonny Best, Success, Stone, Ponderosa, (pink). Weight 100-6 lbs., 1000-30 lbs.

1.75	15.00
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TOMATOES. Untransplanted Plants. Same varieties as named above. These are taken direct from the seed bed and should be set in frames and allowed to grow for two weeks or more before setting in the field. They are strong seedlings 3 to 4 in. high. Ready April 10 to May 15. **Postpaid**

.60	3.75
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OUR GENERAL RETAIL CATALOGUE

This price list does not include all the seeds and plants we sell. Our general catalogue for 1931 will be issued in January and contains more detailed descriptions of varieties than it is possible to give in this price list. It will be mailed to all our customers and to others who ask for it. If you do not get a copy, it would give us pleasure to send it if you will notify us.

HARRIS' FLOWER SEEDS

Our flower seeds are maintained at the same high standard of quality as our vegetable seeds. They are all tested for germination as well as carefully tried out in our extensive trial-grounds, where our customers are always welcome to come and inspect our stocks.

Please Notice

NOTE—We do not furnish any $\frac{1}{4}$ ounces at less than 20c. Fractions of ounces will be supplied as follows:

Price per ounce.....	30c	40c	50c	60c	75c	\$1.00	\$1.25	\$1.50	\$1.75	\$2.00	\$2.25	\$2.50	\$2.75	\$3.00	\$3.50	\$4.00
$\frac{1}{2}$ oz. for.....	15c	20c	25c	30c	40c	.50	.65	.75	.90	1.00	1.15	1.25	1.40	1.50	1.75	2.00
$\frac{1}{4}$ oz. for.....			20c	25c		.30	.35	.40	.50	.60	.65	.70	.75	.80	.90	1.00

ASTERS

Harris' Treated Aster Seed is the Best

In order for you to have a profitable crop of Asters it is necessary that we do our part by furnishing you with good seed of high germination, and the very best quality in the most desirable varieties.

Although we have been trying our best to give you seed with these qualifications, we are going still further and chemically treating our seed as a preventative against any of the diseases that may be carried on the seed.

Of course, we cannot guarantee your Asters against diseases they may acquire from your soil, but we do claim that the seed, after our treatment, is less liable to acquire other diseases than the same seed would if not treated.

We maintain an extensive testing garden for Asters where we compare all different varieties while growing side by side. In this way we carefully select the most desirable sorts.

Harris' Specialties for 1931

W1066—PEERLESS PINK. A strain of Large our own growing selected to give you better flowers of this dependable light pink variety..... .20 1.75

W1078—HEART OF FRANCE. The most popular red Aster for both cutting and plant trade..... .25 1.75

W1025—MORETON PINK. A beautiful bright pink, and the only Aster of this color. Large fluffy flowers. Early..... .25 1.75

W1061—BALL'S WHITE. A popular florists' white. Full round flowers of the Late Branching type. Midseason to late..... .20 1.75

W1601—LATE BRANCHING WHITE. The best white Aster to grow with Peerless pink. The same season of bloom and branching habit..... .20 1.25

W1019—HARRIS' NEW MORETON BRILLIANT. This is of the Aurora type and a brilliant rose color shading through pink and yellow to white in the center. Very good for florists use. Packet..... .45

W1018—AURORA—The large yellow center surrounded by a circle of delicate blue makes this a fine cut flower..... .40 4.00

W1043—GIANT COMET, OLD ROSE. A new color, distinctly old rose. The plant is upright and a very profuse bloomer. The season of Comet Asters is early, making this type very desirable..... .25 1.75

W1044—GIANT COMET AZURE BLUE. The same type as Old Rose but a harmonizing light blue color..... .25 1.75

W1067—NEW PEERLESS YELLOW. An interesting novelty for the plant trade..... .35 2.00

W1500—HARRIS' SIX-BEST MIXTURE. A special mixture of our six best asters as described on page 58 of our general catalog..... .20 1.50



Royal White Aster

EXTRA EARLY EXPRESS ASTERS. The earliest Asters for cutting. Large fluffy flowers about one week earlier than Queen of the Market. Start indoors and plant out in very rich soil.

	Large	
	Pkt.	Oz.
W1141—White.....	.30	\$2.50
W1142—Rose.....	.30	2.50
W1140—Mixed Colors. Several colors...	.25	2.00

QUEEN OF THE MARKET ASTERS. The standard extra early and one which has been profitably grown for years. The flowers are full double, and of a type that makes a desirable flower for shipping. Start indoors and plant in very rich soil.

W1201—White.....	\$.20	\$1.00
W1202—Shell Pink.....	.20	1.00
W1203—Rose.....	.20	1.00
W1204—Azure Blue.....	.20	1.00
W1205—Purple.....	.20	1.00
W1200—Variety Mixture.....	.15	.75

ROYAL ASTERS. The same form as Late Branching but earlier.

W1301—White.....	\$.25	\$1.75
W1302—Shell Pink.....	.25	1.75
W1303—Rose.....	.25	1.75
W1304—Lavender.....	.25	1.75
W1305—Purple.....	.25	1.75
W1300—Variety Mixture.....	.15	1.50

CALIFORNIA GIANT ASTERS. A new strain of remarkable Asters on immense, robust plants. The flowers have long twisted petals, somewhat like the Crego type, and are colossal in size. They bloom very late and should be sown early.

W1811—White.....	\$.35	\$2.50
W1812—Deep Rose.....	.35	2.50
W1813—Peach Blossom.....	.35	2.50
W1814—Light Blue.....	.35	2.50
W1815—Dark Purple.....	.35	2.50
W1810—Variety Mixture.....	.30	2.00

ASTERS, Continued

NEW CALIFORNIA SUNSHINE. The upright plants, long stems, profusion of blooms and excellent colors of this Aster are making it one of the most popular for florists and wayside stands.

	Large Pkt.	Oz.
W1011—Flesh.....	.50	\$5.00
W1012—Pink.....	.50	5.00
W1013—Carmine.....	.50	5.00
W1014—Lavender.....	.50	5.00
W1015—Violet.....	.50	5.00
W1010—Variety Mixture.....	.40	4.00

CREGO OR OSTRICH FEATHER ASTERS. The following list provides an unusual range of colors selected from the best of the fluffy or Crego type.

W1401—White.....	\$.20	\$1.25
W1402—Shell Pink.....	.20	1.25
W1403—Rose.....	.20	1.25
W1404—Lavender.....	.20	1.25
W1405—Purple.....	.20	1.25
W1406—Lavender—Pink.....	.20	1.25
W1407—Crimson.....	.20	1.25
W1400—Variety Mixture.....	.15	1.00

LATE BRANCHING ASTERS. The leading mid-season to late variety for all purposes. The large full double flowers on long stiff stems are the best for shipping. They are also the most dependable for growing.

W1601—White. An improved strain.....	\$.20	\$1.25
W1602—Flesh Pink.....	.20	1.25
W1603—Rose.....	.20	1.25
W1604—Lavender. A bright clear shade.....	.20	1.25
W1605—Purple.....	.20	1.25
W1606—Crimson.....	.20	1.25
W1607—Peach Blossom.....	.20	1.25
W1608—Dark Violet.....	.20	1.50
W1600—Variety Mixture.....	.15	1.00

AMERICAN BEAUTY ASTERS. A very late blooming class that are splendid for extra late cutting, after all other Asters are gone and prices are higher. The plants are large and vigorous with long, clean, non-lateral stems. The full-double flowers have long incurved petals making them almost globe shaped.

Early Beauty Asters. The Early Beauties follow the Late Branching varieties and are the best of this type for the northern growers.

	Large Pkt.	Oz.
W1901—White.....	\$.25	\$1.50
W1902—Flesh Pink.....	.25	1.50
W1903—Bright Rose.....	.25	1.50
W1904—Azure Fairy.....	.25	1.50
W1905—Purple.....	.25	1.50
W1900—Variety Mixture.....	.20	1.25

GIANT MAMMOTH PEONY FLOWERED ASTERS. A new Aster of immense size with long clean stems. This is a late bloomer therefore needs to be started early.

W1701—Swansdown. Pure white.....	\$.45	\$4.00
W1702—Maiden's Blush. Flesh pink.....	.45	4.00
W1704—Azure Fairy. Light blue.....	.45	4.00

W1000—CHOICE VARIETIES—TALL MIXED. An exceptional mixture made up of the best varieties of tall Asters, such as Royals, Late Branchings, Cregos, and American Beauties. It is all fresh seed of good germination and not a mixture of discards. $\frac{1}{4}$ lb. \$2.50 .15 .75

W1450—HARRIS' CUT FLOWER MIXTURE. A mixture made up especially for the use as cut-flowers for market. See general catalog, page 59..... .20 1.25

Acroclinium

	Large Pkt.	Oz.
W2000—Double, Mixed Colors.....	.15	.40

Ageratum

W2015—Swanley Blue.....	.15	.60
W2011—Little Blue Star.....	.40	3.00

Alyssum

W2020—Sweet Maritimum..... $\frac{1}{4}$ lb. 60c	.10	.20
W2021—Little Gem.....	.15	.50
W2022—Carpet of Snow. The most dwarf variety of Alyssum, the blooms covering the ground like a blanket of snow.....	.20	1.00

Arctotis

W2085—Grandis. A good white outdoor cut flower.....	.15	.40
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Balsam

W2110—Camellia-Flowered Double Brilliant Mixture.....	\$.10	\$.30
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Asparagus (Ornamental)

These are the varieties so highly prized by the florists, surpassing the most delicate ferns in elegance of habit and delicacy of spray. Our seed is a fine strain of the correct type and of good germination.

W2090—Plumous Nanus. 30c per 100 seeds; \$2.00 per 1000 seeds; \$8.00 per 5000 seeds.		
W2091—Sprengerii. 20c per 100 seeds; \$1.00 per 1000 seeds; \$4.00 per 5000 seeds.		

Begonia

The Semperflorens and Gracilis or fibrous-rooted Begonias are rapidly becoming popular all over the country, both for out-door summer bedding and for pot plants in the winter. They are easily grown from seed and usually prove profitable. We have the best seed of the most satisfactory varieties.

	Large Pkt.	Oz.
W2131—Gustav Knaake. Glowing scarlet flowers with large light-green leaves. This is one of the newest florists' varieties.....	\$.60	...
W2132—Fire Dwarf. A new bright scarlet. Plant extra dwarf.....	.60	...
W2133—Salmon Queen. A brilliant deep salmon with dark foliage. Smaller leaves and exceptionally free blooming.....	.50	...
W2134—Erfordia. A bright rosy carmine that blooms profusely.....	.50	...
W2135—Gracilis Luminosa. Fiery dark scarlet with dark foliage.....	.50	...
W2136—Gracilis Prima Donna. A free flowering attractive light rose shade. Larger light-green leaves.....	.50	...
W2130—Semperflorens Special Mixture. All colors.....	.30	\$3.00

Bellis Perennis
(Double English Daisy)

Popular for spring plant sales together with Pansies and Forget-Me-Not. Sow at the same time.

W2141—Snowball. White.....	\$.25	\$2.00
W2142—Longfellow. Rose.....	.25	2.00
W2143—Ruby Red. This new Bellis bears large flowers and the rich red color is sure to make it a favorite.....	.40	3.50
W2140—Double Mixed Colors.....	.15	1.50

NOTE—We do not furnish any $\frac{1}{4}$ ounces at less than 20c. Fractions of ounces will be supplied as follows:

Price per ounce.....	30c	40c	50c	60c	75c	\$1.00	\$1.25	\$1.50	\$1.75	\$2.00	\$2.25	\$2.50	\$2.75	\$3.00	\$3.50	\$4.00
$\frac{1}{2}$ oz. for.....	15c	20c	25c	30c	40c	.50	.65	.75	.90	1.00	1.15	1.25	1.40	1.50	1.75	2.00
$\frac{1}{4}$ oz. for.....				20c	25c	.30	.35	.40	.50	.60	.65	.70	.75	.80	.90	1.00

Calendula

Profitable to raise for both cut-flowers and spring bedding-plant trade.

	Oz.	¼ lb.
W2201—Orange King. Special Strain...	\$.25	\$.75
W2204—New Campfire (Sensation).....	1.50	5.00
W2205—Ball's Orange.....	1.00	2.50
W2207—Ball's Gold.....	1.00	2.50
W2209—Radio. Yellow, quilled petals...	1.00	2.50
W2200—Harris' Variety Mixture.....	.20	.60

Candytuft

	Large Pkt.	Oz.
W2272—Rose Cardinal.....	\$.15	\$.40
W2274—Flesh Pink.....	.15	.40
W2275—Giant Hyacinth-flowered or Improved Empress. The best white for cutting.....	¼ lb. \$1.50	.50
W2276—Lavender.....	.15	.40
W2270—Rainbow Mixture.....	¼ lb. \$.75	.10 .25

Calliopsis

W2210—Special Tall Mixture.....	\$.10	\$.30
W2212—Special Dwarf Mixture.....	.10	.30

Carnation

New Giant Chabaud's Double. A new strain of outdoor annual Carnations far more satisfactory than the older varieties, blooming earlier and more double. The plants sell well in the spring.

	Large Pkt.	Oz.
W2290—Mixed Colors.....	\$.20	\$2.00

Centaurea

Centaurea Cyanus or Double Bachelors Buttons are proving very profitable as cut-flowers in many markets. Our strains are true double and of good clear colors.

	Large Pkt.	Oz.
W2325—Blue.....	¼ lb. \$1.25	\$.15 \$.40
W2320—Color Mixture.....	¼ lb. \$.80	.10 .30
W2334—Americana. Lavender.....	.15	.75
W2340—Imperialis. Mixed colors.....	.15	.60
W2350—Gymnocarpa (Dusty Miller).....	.15	.50

Cardinal Climber

W2315—Impomea Quanoelit.....	.15	1.00
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Cockscomb (Celosia)

W2370—Plumed Celosia Plumosa. Thompson's Magnifica.....	.15	.75
W2380—Cristata. Crested. Mixed colors.....	.20	1.25

Chrysanthemum

W2400—Annual Mixed Colors.....	.10	.25
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Clarkia Elegans

W2420—Double. Sunrise Mixture.....	.10	.50
W2423—Double. Queen Mary.....	.15	.60
W2424—Double Dorothy. The same pleasing pink as Dorothy Perkins Rose.....	.15	.75
W2425—Double. Crimson Queen. A new red novelty.....	Pkt. 45c	

Cineraria

W2540—Hybrida Grandiflora. A splendid mixture of large flowers and dwarf plants. This is the best strain we can obtain.....	1.00	...
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Gypsophila elegans

Cosmos

Our Early Flowering Giant is an especially fine stock of our own that is true early and large flowering.

	Large Pkt.	Oz.
W2451—White.....	\$.15	\$.50
W2452—Pink.....	.15	.50
W2453—Red.....	.15	.50
W2450—Variety Mixture.....	.10	.40
New Early Double Crested. The best California grown stock we can get.		
W2460—Mixed Colors.....	.30	2.00
W2470—Late Mammoth Flowering. Mixed.....	.10	.30

Coleus

W2511—Harris' Extra Fancy-Leaved Mixture. This is absolutely the finest strain of coleus we have ever known.....	.85	...
W2510—Choice Large-Leaved Mixture..	.35	3.50

Cobea Scandens

W2572—Blue. (Cathedral Bells). A good annual vine for the plant trade.....	.15	.50
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Castor Oil Bean (Ricinus)

	Oz.	¼ lb.
W2500—Harris' Tropical Mixture.....	\$.15	\$.50
W2501—Red Spire.....	.25	.75

Cyclamen

	100 seeds	1000 seeds
W2490—Persicum. Giant Mixed colors..	\$.75	\$7.00

Please Notice

NOTE—We do not furnish any ¼ ounces at less than 20c. Fractions of ounces will be supplied as follows:
 Price per ounce..... 30c 40c 50c 60c 75c \$1.00 \$1.25 \$1.50 \$1.75 \$2.00 \$2.25 \$2.50 \$2.75 \$3.00 \$3.50 \$4.00
 ½ oz. for..... .15c 20c 25c 30c 40c .50 .65 .75 .90 1.00 1.15 1.25 1.40 1.50 1.75 2.00
 ¼ oz. for..... .10c 20c 25c .30 .35 .40 .50 .60 .65 .70 .75 .80 .90 1.00

Cynoglossum

Large Pkt. Oz.

W2583—Amabile Blue. A very popular annual recently introduced. Often called Chinese Forget-Me-Not.....
\$.15
\$ 1.00

Dahlia

.25

1.50

W2600—Double Flowered. Mixed colors

.25

2.00

W2604—Peony-Flowered. Mixed colors.

.25

2.00

W2605—Coltness Hybrids. Mixed colors.

W2606—New Unwins Dwf. Hyb. Pkt. 45c

Dianthus (Pinks)

W2670—Heddewigii. (Double Japan Pinks). A fine mixture of the annual Pinks.....

.15

.60

Dimorphotheca

W2730—New Hybrids. Mixed colors. . . .

.15

1.00

Dolichos (Hyacinth Bean)

Oz. ¼ lb.

W2740—Mixed colors.....

\$.15

\$.50

Didiscus (Blue Lace Flower)

W2740—Coeruleus. A pretty clear lavender-blue lace-like flower that is very satisfactory for cutting.....

Large Pkt. Oz.

\$.20

\$ 1.25

Dracaena

W2750—Indivisa. The popular plant for porch boxes, vases, etc. The seed should be out of the hulls before sowing.....

¼ lb.

\$ 1.00

.10

.30

Everlastings

For the different Everlasting flowers see *Acroclinium*, *Helichrysum*, *Rhodanthe*, *Honesty*, *Nigella*, *Statice*, *Xeranthemum*.

W2760—Harris' Special Mixture. A mixture of several different kinds of annual "everlasting flowers".....

Large Pkt. Oz.

\$.20

\$.90

Eschscholtzia

W2780—New Hybrids.....

.10

.50

W2775—Bush Yellow (*Hunnemannia*)....

.15

.50

Gaillardia

W2900—Double, Mixed colors.....

.10

.40

W2901—Single Indian Chief. Deep Red

.15

.75

Godetia

W2950—Mixed colors.....

.15

.50

Gourds

Oz. ¼ lb.

W2989—All Varieties Mixed.....

\$.15

\$.50

Gypsophila (Baby's Breath)

W2991—Elegans alba. (Florists' Selected Strain.) Much better than the ordinary variety.....

\$ 1.15 per lb.

Oz. ¼ lb.

\$.15

\$.35

Helichrysum (Strawflowers)

The most popular "everlasting" and extensively used for the florists' trade. This is the large flowering double variety.

Large Pkt. Oz.

W3071—White.....

\$.15

\$.60

W3072—Red.....

.15

.60

W3073—Violet.....

.15

.60

W3074—Yellow.....

.15

.60

W3075—Salmon.....

.15

.60

W3076—Rose.....

.15

.60

W3070—Mixed colors.....

.10

.50

Heliotrope

Large Pkt. Oz.

W3133—New Giant Blue. One of the best plants to grow for the spring plant trade.....
\$.25
\$ 2.50

Humulus Japonica

W3175—Japanese Hop Vine.....

.15

.75

Kochia (Summer Cypress)

W3190—Childsii.....

.10

.30

Lavatera (Mallow)

W3280—Loveliness.....

.10

.40

Larkspur

Tall Double Stock-flowered. Most excellent to raise as cut-flowers. The following are the finest colors.

W3241—White.....

.15

.60

W3244—Lustre Carmine.....

.15

.60

W3245—Sky Blue.....

.15

.60

W3246—Dark Blue.....

.15

.60

W3248—Los Angeles.....

.35

4.00

W3249—LaFrance.....

.20

1.00

W3240—Variety Mixture.....

.10

.30

Lobelia

W3300—Crystal Palace Compacta. Pretty little blue-flowered plants for edging in the garden or to use in porch-boxes, etc. The plants sell well.....

.20

2.00

W3292—Sapphire. A new trailing variety for boxes, hanging baskets, etc.....

.30

3.00

W3303—Blue Birds. A dwarf compact plant bearing deep blue flowers with a distinct white eye.....

Pkt. 45c.

W3304—Red Queen. Compact plant with red flowers and white eyes.....

Pkt. 45c

Lunaria (Honesty)

W3178—Biennis. A biennial "ever-lasting" with silvery seed pods. Also called "moonwort".....

.15

.75

Lupins

W3310—Annual. Mixed colors.....

.10

.20

Leptosyne

W3267—Stillmanii. Attractive rock garden plant 4 inches high and covered with brightly colored blossoms.....

.25

2.50

Marigold

W3401—African Lemon Queen.....

.15

.75

W3402—African Orange Prince.....

.15

.75

W3404—Orange All Double. Recommended as being 100% full double. .Ret. Pkt. 45c.

.10

.50

W3400—African Mixed Colors.....

.10

.50

W3410—Mixed Colors Double French . .

.10

.50

W3420—Tagetes Signata Pumila or Dwarf Scotch Marigold.....

.15

.75

Pride of the Garden Marigold. This variety bears the same type flowers as the African, but blooms earlier. The plants are somewhat shorter.

W3406—Orange.....

.10

.50

W3407—Lemon.....

.10

.50

"We raised 50,000 Aster plants last year for the wholesale trade from your seeds. These plants were shipped to almost every state in the union. You may feel assured that we will raise Harris' Asters this year." *Walter's Flower Gardens, Lansing, Mich.*

"Received your seeds two days ago, planted them in a box the same day and today I notice some flowers are already up. Quick work." *J. C. Hassey, Buffalo, N. Y.*

Please Notice

NOTE—We do not furnish any ¼ ounces at less than 20c. Fractions of ounces will be supplied as follows:

Price per ounce.....	30c	40c	50c	60c	75c	\$1.00	\$1.25	\$1.50	\$1.75	\$2.00	\$2.25	\$2.50	\$2.75	\$3.00	\$3.50	\$4.00
¼ oz. for.....	15c	20c	25c	30c	40c	.50	.65	.75	.90	1.00	1.15	1.25	1.40	1.50	1.75	2.00
¾ oz. for.....				20c	25c	.30	.35	.40	.50	.60	.65	.70	.75	.80	.90	1.00

PANSIES

Each year we improve the quality of our Pansy seeds selecting from our extensive trials those that by comparison are superior. Repeated tests for germination are made throughout the year to insure a high percentage on all seed that is sent out.

New Swiss Giants

W3705—Magnificent Mixture. No description can do justice to this new strain of Pansies. The enormous flat blooms measure three inches or more in diameter and the colors which are unusually blotched include many never associated with pansies. Stems are long and foliage luxuriant adapting them to greenhouse as well as outdoor culture. Large pkt. 75c; $\frac{1}{8}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.50; oz. \$10.00.

W3738—New Blue Swiss.—A solid blue with darker blue blotch. Excellent for bedding purposes. Large pkt. 90c; $\frac{1}{8}$ oz. \$1.90; $\frac{1}{4}$ oz. \$3.75; oz. \$15.00.

W3739—New Red Swiss. Same type as the blue, but a mahogany red color. Ret. Pkt. 75c.

Harris' "Best" Pansy Mixture

W3704—As the name implies, these are our BEST Pansies. The flowers are extremely large with the deep, velvety colors. A large percentage have fluted or ruffled petals. Our mixture this year is superior to any pansies we have ever had and our price for this quality of Pansies is very low. Large pkt. 50c; $\frac{1}{8}$ oz. 65c; $\frac{1}{4}$ oz. \$1.25; oz. \$5.00.

Harris' Special Mixture

W3700—This is our own mixture that is especially made up from some of the very best varieties and choicest colors. We make a special point of this medium price mixture. The flowers are all large, many ruffled and with bright colors predominating. Large Pkt. 30c; $\frac{1}{4}$ oz. 90c; oz. \$3.50.

Marvel of Peru (Four O'clocks)

	Large Pkt.	Oz.
W3380—Mirabilis. Mixed Colors	\$.15

Mignonette

W3429—Common Sweet	$\frac{1}{4}$ lb.	.35	\$.10	.15
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Morning Glory (Ipomea)

W3480—Mixed Colors15
W3474—Heavenly Blue15	.60

Myosotis or Forget-Me-Not

We take a great deal of pains to have the very best strains of Myosotis seed. Our Royal Blue is a bushy, upright plant with clear blue flowers.

	Large Pkt.	Oz.
W3493—Alpestris Royal Blue	\$.20	\$1.00
W3490—Alpestris Mixed Colors15	.75
W3495—Palustris semperflorens30	2.00

Nigella

W3681—Miss Jekyll10	.25
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Nemesia

W3650—Large-flowering Hybrids20	1.75
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Nicotiana

W3672—Crimson King. New25	2.50
W3671—Affinis, White10	.50

Nasturtiums

	Oz.	$\frac{1}{4}$ lb.	lb.
W3500—Tall, Finest Mixture	\$.10	.25	\$.75
W3600—Dwarf, Finest Mixture.....	.10	.25	.75
W3602—Dwarf, Dark Poliage Varieties, Mixed Colors.....	.15	.30	.90

Giant Trimardeau Pansies

W3701—Mixed Colors. A high grade mixture of choicest colors of the large-flowering Trimardeau Pansies. Large pkt. 15c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

Masterpiece or Giant Ruffled Mixture

W3702—The flowers of this mixture have fluted or ruffled petals which adds much to the beauty of the wonderfully rich colors. This stock may be depended upon to be well ruffled. Large pkt. 40c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.15; oz. \$4.00.

Miscellaneous Pansies

	Large Pkt.	Oz.
W3729—Orange of St. Knud	\$.25	\$2.50
W3731—Snowflake.....	.15	1.50
W3732—Golden Yellow.....	.15	1.50
W3733—Giant Vulcan (Red).....	.20	1.75
W3734—Bright Blue Shades.....	.15	1.50
W3735—Red Shades.....	.15	1.50
W3737—Giant Frilled Purple.....	.20	1.75

Tufted Pansies (Viola Cornuta)

The neat plants and profusion of bloom make these doubly attractive for bedding plants or edging to bulb plantings or borders.

	Large Pkt.	Oz.
W3761—White	\$.15	\$1.50
W3763—Bright Yellow.....	.20	2.00
W3764—Blue.....	.15	1.50
W3760—Mixed Colors.....	.15	1.25
W3765—Blue Gem (Jersey Gem) Pkt. 40c.....	. . .	. . .
W3771—Bosniaca, Rosy Purple.....	.20	2.00
W3766—Apricot Queen. Original Pkt. 40c......	. . .	. . .

Pentstemon

	Large Pkt.	Oz.
W3780—Sensation, New Hybrids	\$.40	\$3.50

Phlox Drummondii

W3851—White.....	.30	2.00
W3853—Scarlet.....	.30	2.00
W3854—Pink.....	.30	2.00
W3850—Dwarf Mixed Colors.....	.20	1.50
W3860—Grandiflora Mixed Colors.....	.15	.75

Poppy

W3900—Shirley Exquisite Mixture.....	.10	.25
W3904—Mammoth Double, Mixed Colors.....	.10	.25
W3922—Peony Flowered Shrimp Pink...	.10	.30

Portulaca

W3870—Double, Mixed Colors.....	.20	1.50
W3880—Single, Mixed Colors15	.50

Rodanthe

W4200—Mixed Colors. An "everlasting"10	.50
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Schizanthus

W4640—Large-flowering Hybrids	\$.20	\$.75
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Sunflower

W6195—Harris' New Double	\$.30
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"We are happy to state that our order proved to be exceptionally good last year from the standpoint of quality and germination." E. B. Smith & Sons, Woods Cross, Utah.

PETUNIAS

Each year there is an increasing demand for good Petunias and the florist or plant grower who can offer plants with the assurance that his customers will be satisfied is bound to make money. Those which we list have been tried out with others and selected because of their superiority.

W3800—Harris' Perfection Double. Our strain of Double Petunia is exceptionally fine, coming 85% to 95% true double and semi-double. The flowers are very large and in a splendid range of colors. 200 seeds 75c; 500 seeds \$1.80; 1000 seeds \$3.00.

W3801—Ruffled Giants or Giants of California. The best Petunias we can possibly obtain. 200 seeds 30c; 500 seeds 60c; 1000 seeds \$1.00; $\frac{1}{4}$ oz. \$3.50.

W3806—Dwarf Ruffled Giants of California. The best Giant Petunias for pot culture. Large flowers with open, beautifully veined throats on low compact plants. 200 seeds 40c; 500 seeds 75c; 1000 seeds \$1.25; $\frac{1}{4}$ oz. \$5.00.

W3802—Harris' Paramount Ruffled Giants. A strain that we have developed ourselves. The seed was all saved from immense hand fertilized flowers in the widest range of colors. This variety should give most satisfactory results. 200 seeds 75c; 500 seeds \$1.50.

W3813—Fringed Theodosia. Large Rosy Pink. 200 seeds 50c; 500 seeds 90c; 1000 seeds \$1.50.

W3816—Purple Prince. A deep velvety purple color slightly ruffled. Very desirable and always a ready seller. 200 seeds 50c; 500 seeds 90c.

New Balcony Petunias

Large flowers in good clear colors on plants of a semi-trailing habit.

	Large Pkt.	Oz.
W3841—White.....	\$.25	\$3.00
W3843—Rose.....	.25	3.00
W3845—Blue.....	.40	4.50
W3846—Crimson.....	.25	3.50
W3840—Variety Mixture.....	.20	2.50

Single Bedding Petunias

W3821—Snowball.....	\$.20	\$2.00
W3823—Rosy Morn.....	.20	2.00
W3824—Rose of Heaven.....	.20	2.00
W3825—Dark Purple.....	.20	2.50
W3827—Heavenly Blue.....	.50	5.00
W3805—Special Dwarf Mixture.....	.20	1.50

SWEET PEAS

Each year the introducers offer long lists of new varieties of Sweet Peas, many of which are no better than varieties already on the market. In our trial grounds the old and new varieties are compared and those which prove themselves superior will be found in our lists. For descriptions see our retail catalog.

Spencer Sweet Peas

The wonderful large wavy or "orchid-flowered" Sweet Peas for outdoor blooming. Our list includes the best of the newer varieties and the finest kind of the most popular colors.

	Oz.	$\frac{1}{4}$ lb.
W7501—Constance Hinton.....	\$.20	\$.50
W7502—Pinkie.....	.50	1.50
W7516—Reflection.....	.20	.60
W7524—Jack Cornwell.....	.20	.50
W7532—Miss California.....	.20	.50
W7534—Doreen.....	.20	.60
W7535—All Bright.....	.20	.60
W7537—Crimson King.....	.20	.50
W7547—Austin Frederick Improved.....	.20	.60
W7550—Variety Mixture.....	1 lb. \$2.25	.20 .70
W7500—Mixed Colors.....	1 lb. \$1.25	.15 .45

Spencer Duplex

Unexcelled as a cut flower for the florist.

W7545—Duplex Winnie Morse.....	\$1.15	\$4.00
W7546—Duplex Kitty Pierce.....	1.15	4.00

SNAPDRAGON (Antirrhinum) New Giant-Flowered

These new giant types have recently made Snapdragons one of the most popular flowers. The flowers are much larger and the stems longer than the older kinds. Our varieties embrace the choicest colors and our seed is of the very best quality.

	Large Pkt.	Oz.
W5004—Purple King. Rich purple.....	\$.20	\$2.00
W5005—Tuft of Lilacs. Light Violet.....	.20	2.00
W5012—Ruby. Bright Rose.....	.20	2.00
W5007—Snowflake. Pure white.....	.20	2.00
W5009—Canary Bird. Yellow.....	.20	2.00
W5010—Wallflower. Brownish red.....	.20	2.00
W5011—Fireflake. Orange Scarlet.....	.20	2.00
W5014—Black Prince. Original Pkt. 45c		
W5000—Excelsior Mixture.....	.15	1.50

Half Tall Snapdragons

The lower growing kinds are the ones preferred by the florists for forcing in the greenhouse for cut flowers. They are also favored by many for formal bedding. These are the choice of a long list of varieties.

W5101—Purity. White.....	\$.20	\$1.50
W5103—Flame. Bright Scarlet.....	.20	1.50
W5105—Nelrose. Clear Pink.....	.20	1.50
W5106—Golden Monarch. Yellow.....	.20	1.50
W5107—Majestic, Orange King. New...	.30	3.00
W5108—Majestic, Sunset. New.....	.30	3.00
W5109—Cherry Ripe.....	.30	3.00
W5100—Mixed Colors.....	.15	1.00

Tall Large-Flowering Snapdragons

W5030—Mixed Colors.....	\$.10	\$.50
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SOW SEED THAT GROWS

You can't afford to waste time waiting for poor seed to sprout. Harris' Seed is thoroughly tested before it is sent to you, and the exact percentage of germination is on every package.

Early Flowering Sweet Peas

These new Winter or Early Flowering Sweet Peas are the best for forcing under glass or for early blooming out doors. We have carefully selected the best variety in each color, all with large Spencer type flowers.

	Oz.	$\frac{1}{4}$ lb.
W7002—Superior Pink.....	\$.50	\$1.75
W7003—White Harmony.....	.45	1.50
W7006—Giant Rose.....	.45	1.50
W7023—Harmony.....	.45	1.50
W7029—Chevalier.....	.45	1.50
W7037—Vulcan.....	.45	1.50
W7040—Blue Boy.....	.45	1.50
W7041—The Blaze.....	1.30	5.00
W7050—Variety Mixture.....	1 lb. \$4.50	.35 1.25
W7000—Mixed Colors.....	1 lb. \$3.00	.30 .90

Early Flowering Duplex

These new Sweet Peas have immense flowers that because of the curled and wavy wings have the effect of being double.

	Oz.	$\frac{1}{4}$ lb.
W7042—Duplex Gem.....	\$2.00	\$7.00
W7044—Duplex Fandango.....	2.00	7.00

Grandiflora Sweet Peas

W7700—Mixed Colors. A good mixture at a low price.....	1 lb. \$.75	.10 .35
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Salvia

Salvia or "Scarlet Sage" is one of the best of the popular bedding plants for spring sales. Our stocks are the best obtainable.

	Large Pkt.	Oz.
W4600—Bonfire.....	1/4 lb. \$9.00	\$.25 \$2.50
W4601—Splendens.....		.15 1.50
W4603—Farinacea, Blue.....		.25 2.50

Scabiosa

The improved Large-flowering Scabiosa are among the most desirable of out-door cut-flowers. The plants are also very popular for the spring trade.

	Large Pkt.	Oz.
W4647—Giant Loveliness (Novelty).....	Pkt. 40c	
W4648—Giant Shasta, New.....		.20 \$1.00
W4649—Giant Peach Blossom, New.....		.20 1.00
W4654—Azure Fairy.....		.15 .50
W4658—Black Prince.....		.15 .50
W4659—Fire King.....		.15 .50
W4650—Mixed Colors.....		.10 .40

Stocks—New Giant Imperial

We spare no effort to have our stocks the very best that money can buy. Our varieties will give you real satisfaction both out-doors and under glass. The flowers are the largest percentage double and the colors are clear and bright.

	Large Pkt.	Oz.
W6001—Snowdrift, White.....		.30 \$3.00
W6002—Flesh Pink.....		.25 2.50
W6003—Elk's Pride.....		.65 8.00
W6004—Canary, Yellow.....		.30 3.00
W6005—Lavender, Light Blue.....		.30 3.00
W6006—Bright Red, Crimson.....		.50 6.00
W6008—Golden Rose, Rosy Buff.....		.65 8.00
W6000—Variety Mixture.....		.20 2.00

Salpiglossis

W4510—Light Shade Mixture.....	\$.20 \$1.00
W4500—Emperor—Mixed Colors.....	.15 .75
W4505—Velveta Mixture.....	.40 3.50

Statice (Everlasting)

W6170—Sinuata, Mixed Colors.....	\$.10 \$.30
W6171—Sinuata, White.....	.10 .40
W6172—Sinuata, Superb Rose.....	.15 .50
W6173—Sinuata, Royal Blue.....	.15 .50
W6174—Bondelli, Bright Yellow.....	.10 .40
W6177—Suworowi.....	.20 .75

Solanum (Jerusalem Cherry)

W5170—Cleveland Red. The best kind..	\$.25 \$2.00
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Snow-on-the-Mountain

W5192—Euphorbia Variegata.....	\$.10 \$.30
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Annual Sweet William

W6140—Mixed Colors.....	\$.20 \$1.00
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"If our venture as budding florists is not a howling success it will be through no fault of yours, because you have started us off with the best in the shop, and we thank you." Isabelle Davis, Lancaster, S. C.

"I had fine Strawflowers from your seed and sold all. Some of the plants grew 5 ft. tall and were loaded with blooms." J. R. Tallman, Marshfield, Mass.

"My Zinnias and Snapdragons raised from Harris' seeds are absolutely wonderful." S. M. Taylor, Granite City, Ill.

ZINNIAS

The new Zinnias with their large size, fine form and most attractive colors are becoming a favorite cut flower for florists and roadside stands.

Good Zinnias are one of our specialties and we put forth a great deal of effort to have the best possible. Each year we select only the best kinds from our extensive test gardens and discard those less desirable.

Giant Double Dahlia Flowered Zinnia

Another recent introduction from the leading California Zinnia grower. Immense flowers in the most striking colors and we have selected the best of them. The true type resembles a giant Show Dahlia.

	Large Pkt.	Oz.
W8124—Purity, White.....		.30 \$2.00
W8125—Lemon Queen, Yellow.....		.30 2.00
W8152—Oriole, Orange and Gold.....		.30 2.00
W8153—Exquisite, Rose.....		.30 2.00
W8155—Crimson Monarch.....		.30 2.00
W8158—Dream, Light Violet.....		.30 2.00
W8150—Gold Medal Mixture.....		.15 1.50
W8120—Special Color Mixture. A well balanced mixture of the six varieties		.20 1.75

New Pompon Zinnias

This new race of Zinnias is especially good for cut flowers. The flowers are small, full double and borne in profusion eight weeks from sowing. Many of our florist customers are very enthusiastic about these.

W8231—White Gem.....	\$.20 \$.75
W8232—Salmon Gem.....	.20 .75
W8233—Canary Yellow.....	.20 .75
W8234—Scarlet Gem.....	.20 .75
W8230—Variety Mixture.....	.15 .60

Two New Zinnias

W8256—Dwarf Bedding Salmon Rose. A desirable shade of salmon pink not found in other Zinnias. The plants are of medium height. Large pkt. 15c; oz. 60c.
W8260—Picotee Delight Mixed Colors. A new type, the plants being of medium height and profuse bloomers. Each petal is edged making the flower decidedly different. Large pkt. 45c; oz. \$3.75.

Curled and Crested Zinnias

W8290—Mixed Colors. The petals are twisted and curled into the most fantastic and graceful forms. Large pkt. 15c; oz. 75c.

VERBENAS New Colossal

Since the introduction of the new Colossal types, Verbenas have rapidly increased in popularity and they are now among the most profitable plants to raise for the spring trade. Our Colossal Verbenas have the largest flowers and are in the best colors.

	Large Pkt.	Oz.
W8005—Purple King.....	\$.20	\$1.50
W8006—Rose Queen.....	.25	1.75
W8007—Red Emperor.....	.30	2.00
W8008—Snowstorm.....	.20	1.50
W8015—New Colossal Mixture.....	.15	1.00
W8009—Mammoth Golden Queen. A yellow Verbena is something unusual	.35	2.50
W8010—Erinoides, (Moss Verbena).....	.15	1.00

Vinca (Periwinkle)

8055—Delicata. Soft Pink. A most satisfactory bedding plant with shiny green foliage and soft pink blossoms.....

.15 1.00

Please Notice

NOTE—We do not furnish any 1/4 ounces at less than 20c. Fractions of ounces will be supplied as follows:

Price per ounce.....	30c	40c	50c	60c	75c	\$1.00	\$1.25	\$1.50	\$1.75	\$2.00	\$2.25	\$2.50	\$2.75	\$3.00	\$3.50	\$4.00
1/2 oz. for.....	15c	20c	25c	30c	40c	.50	.65	.75	.90	1.00	1.15	1.25	1.40	1.50	1.75	2.00
1/4 oz. for.....				20c	25c	.30	.35	.40	.50	.60	.65	.70	.75	.80	.90	1.00

SEED OF HARDY PERENNIALS

Anyone who is growing flowers for sale realizes that there is a very steadily increasing demand for perennials. For years we have been working on these, comparing, selecting and discarding. Some varieties do not come true from seed but for those that do we believe we have by far the best seed that is being offered today, much of it being grown here on our own farm and picked from only the best plants. Since many varieties even at their best germinate very slowly it is most important that only the freshest and best seed be sown. There is no more profitable outdoor line for either florist or roadside market than perennial plants. Those grown from Harris' seeds will insure satisfaction and increasing sales.

For more complete descriptions of the following varieties see our general catalog.

Please Notice

NOTE—We do not furnish any $\frac{1}{4}$ ounces at less than 20c. Fractions of ounces will be supplied as follows:

Price per ounce.....	30c	40c	50c	60c	75c	\$1.00	\$1.25	\$1.50	\$1.75	\$2.00	\$2.25	\$2.50	\$2.75	\$3.00	\$3.50	\$4.00
$\frac{1}{2}$ oz. for.....	15c	20c	25c	30c	40c	.50	.65	.75	.90	1.00	1.15	1.25	1.40	1.50	1.75	2.00
$\frac{1}{4}$ oz. for.....				20c	25c	.30	.35	.40	.50	.60	.65	.70	.75	.80	.90	1.00

	Large Pkt.	Oz.
W1990—Aster Alpinus, Goliath.....	\$.40	...
W1991—Aster Subcoeruleus Florists De- light.....	Original Pkt. 45c	...
W2025—Alyssum saxatile compactum ...	.20	.60
W2040—Anchusa Italica, Drompore Var. .	.15	.50
W2080—Arabis alpina.....	.15	.40
W2050—Aubretia, Large Flowering Hyb.	.40	3.50

Aquilegia

W2074— <i>Aquilegia</i> , Harris' Exhibition Hybrids. An exceptionally fine strain of unusual colors. Long spurs and immense flowers. . . . .	.25	2.50
W2077— <i>Aquilegia alpina</i> . . . . .	.25	1.50
W2078— <i>Aquilegia</i> , Edelweiss. . . Ret. Pkt. 45c		

Campanula

Campanula Medium (Canterbury Bells). Seed of these should be planted each year since they are biennials. The colors are excellent and germination most satisfactory. The demand for good plants of these usually greatly exceeds the supply.

W2221—Single White.	\$.15	\$.40
W2222—Single Rose.	.15	.40
W2223—Single Blue.	.15	.40
W2220—Single Mixed Colors.	.10	.30
W2231—Cup and Saucer, White.	.30	1.50
W2232—Cup and Saucer, Rose.	.30	1.50
W2233—Cup and Saucer, Blue.	.30	1.50
W2230—Cup and Saucer, Variety Mix.	.25	1.00
W2240—Double, Variety Mixture.	.20	.75
W2249—All Varieties Mixed.	.20	.75
W2251— <i>Campanula persicifolia</i> , White.	.40	4.00
W2252— <i>Campanula persicifolia</i> , Blue.	.40	4.00
W2253— <i>Carpathica</i> , Blue.	.15	.75
W2254— <i>Carpathica</i> White.	.15	.75
W2256— <i>Campanula Pyramidalis</i> , Blue.	.25	1.50

W2279—Candytuft, Hardy (Iberis) . . . . .	.25	2.50
W2359—Centaurea Montana, Blue . . . . .	.15	.70
W2395—Cerastium Tomentosum, White . . . . .	.15	1.25
W2310—New Hardy Carnation. Mixed Colors . . . . .	.40	

Coreopsis

W2440— <i>Coreopsis Lanceolata</i> . Harris' Sunbeam. An improved strain with larger and better flowers.....	.10	.30
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PERENNIAL PLANTS

We are large growers of perennial plants of the highest quality. If you are interested in buying any plants ask for our Hardy Plant Catalog, which will be issued late this winter.

Delphinium

Our extensive Delphinium trials insure seed of the best possible strains of both our own and European grown. Only fresh seed of good germination is offered.

	Large Pkt.	Oz.
W2640—Improved Moreton Hybrids. We began years ago to select the best Delphiniums from our plantings and have constantly improved the original strain. This is an excellent strain to use for all purposes.....	\$.25	\$2.00

W2641—Monarch Strain. Flower lovers are becoming keenly interested in Delphiniums. They want a wide range of colors from very deep blue to the very lightest. They want enormous spikes and large individual blossoms and are willing to pay for them. Our Monarch strain is seed of our own growing combining the best qualities of all the strains we have tried out. . . .

W2644—Blackmore & Langdon Strain.		
We believe that of the various English Delphiniums Blackmore and Langdon's take the lead. The seed we offer is the best that can be obtained from these famous growers. It contains many doubles and an unusual color range....		
	1.00	12.00
W2660—Wrexham Strain or Hollyhock Delphinium.		
This strain is popular because of its large tall spikes.....		
	.80	8.00
W2662—Single Light Blue, Ret. Pkt.	.35	3.50
W2663—Single Dark Blue, Ret. Pkt.	.35	3.50
W2666—Double Light Blue, Ret. Pkt.	.45	4.50
W2667—Double Dark Blue, Ret. Pkt.	.45	4.50
W2645—Bella Donna.		
Our strain is conceded to be the best true Bella Donna		
	.30	2.50
W2646—Bella Mosum.		
Dark blue of the Bella Donna type.....		
	.35	2.75
W2650—Chinensis (Butterfly Delphinium).		
Blue and white mixture.....		
	.10	.60
W2651—Chinensis White.	.15	.75
W2652—Chinensis Dark Blue.	.15	.75
W2653—Chinensis Light Blue.	.15	.75

Dianthus or Hardy Pinks

W2700—Plumarius Mixed colors.....	\$.20	\$1.00
W2702—Plumarius Red Shades . Pkt. 45c		
W2703—D. Graniticus..... Pkt. 20c		
W2705—D. Sweet Wivelsfield Pkt. 40c		
W2709—D. Latifolius, Double Atroce....	.20	1.00
W2715—D. Deltoideus, Brilliant.....	.25	2.00
W2717—D. Alwoodii, Mixed..... Pkt. 40c		
W2718—D. Alwoodii, Alpinus..... Pkt. 40c		

Harris' Extra Fancy Leaved Coleus
is the Best Strain of Coleus Seed in the
World. See W2511 on page 41.



Hardy Candytuft

Digitalis

	Large Pkt.	Oz.
W2725—Digitalis, The Shirley. Mixed colors. A new improved variety.....	.15	1.00

W2765—Echinops Ritro.....	.15	.60
W2910—Gaillardia grdf. The Dazzler..	.20	1.00
W2912—Gaillardia Burgundy....Pkt. 45c		
W2921—Geum, Mrs. Bradshaw.....	.25	2.00
W2922—Geum, Orange Queen....Pkt. 45c		

Gypsophila Paniculata

W2995—Single White.....	.10	.40
W2996—Double White.....	.40	4.00

Hollyhocks

We Make a Specialty of Good Hollyhocks

W3101—Chater's Double White.....	.20	1.25
W3102—Chater's Double Newport Pink..	.20	1.50
W3103—Chater's Double Rose.....	.20	1.25
W3104—Chater's Double Red.....	.20	1.25
W3105—Chater's Double Yellow.....	.20	1.50
W3110—Double Emperor Ret. Pkt. 45c		
W3112—Double Prince of Orange.....	.60	...
W3100—Variety Mixture.....	.15	1.00
W3118—Ruffled Allegheny Exquisite Rose	.30	...
W3115—Ruffled Allegheny Pink Shades..	.15	1.50
W3120—Single Radiant Mixture.....	.10	.50
W3125—Double Triumph Ret. Pkt. 45c		

W3143—Heuchera Sanguinea (Coral Bells)	.60	...
W3178—Honesty (Lunaria Biennis).....	.15	.75
W3250—Lathyrus Latifolius Mixed.....	.15	.60
W3260—Linaria Macedonica.....	.20	2.00
W3273—Lavendula Vera.....	.15	.75
W3293—Lobelia Cardinalis, Victoria Pkt. 40c		
W3334—Lychnis Chalcedonica.....	.15	.50

Lupinus Polyphyllus

W3320—Harris' Supreme Mixture.....	.40	2.50
W3321—Virgin.....	.40	2.50
W3322—Downer's Delight.....	.80	5.50
W3323—Blue.....	.10	.20
W3328—Lavender Queen.....	.35	2.00
W3330—Buff and Amber shades.....	.80	5.50

Books for the Flower Grower

"*Wayside Marketing*" by Schuyler Arnold. Full of suggestions and new ideas for those growing flowers and selling them at wayside stands, \$1.50.

"*Commercial Floriculture*" by Fritz Bahr. An invaluable aid to the commercial grower. Pays for itself in no time, \$5.50.

	Large Pkt.	Oz.
W3695—Oenothera, Youngii.....	.40	4.00
W3983—Physalis Franchetti. (Chinese Lantern Plant).....	.15	.75
W3865—Phlox decussata—Mixed.....	.20	1.50
W3894—Platycodon grandiflorum.....	.15	1.00

Oriental Poppy

W3950—Scarlet.....	.15	.75
W3951—New Hybrids.....	.25	2.00
W3952—Dark Red.....	.30	2.50

Iceland Poppy (P. Nudicale)

W3965—Coonara Pink.....Ret. Pkt. 20c		
W3960—Mixed Colors.....	.20	1.25
W3966—Sanford's Giant Strain Pkt. 45c		
W3970—Alpine Poppy, Mixed Colors.....Pkt. 20c		

Pyrethrum

W4000—Pyrethrum Hybridum Single Splendid mixture of our own growing..	.20	2.00
W4010—Pyrethrum Double. Mixed Colors	.60	6.00

Primrose

W4023—Primula. Moreton Mixture.....	.30	2.50
W4024—Primula, Hardy New Blue Celeste.....Ret. Pkt. 85c		

Scabiosa

W4663—Scabiosa Caucasica Lavender....	.40	3.50
W4665—Caucasica Isaac House.....	.65	5.00
W4668—Caucasica Goldingensis..Ret.Pkt. 65c		

Sweet William

W6132—Newport Pink.....	.15	.75
W6133—Scarlet Beauty.....	.15	.75
W6135—Holborn Glory.....	.15	.60
W6130—Mixed Colors.....	.10	.30

W4211—Rudbeckia purpurea.....	.15	1.50
W4562—Saponaria Ocymoides.....	.15	.75
W4610—Salvia Azurea, Blue.....	.25	2.50
W4670—Shasta Daisy Giant Alaska.....	.25	2.00
W4682—Sidalcea Pink Beauty.....	.25	1.50
W4700—Sedums Dwarf Varieties Pkt. 60c		
W4735—Sempervivums, Mixed Pkt. 85c		
W6164—Stokesia Cyanea Blue.....	.20	1.00
W6179—Statice latifolia.....	.20	1.50
W7800—Trollius Europeus Mixed Pkt. 20c		

Veronica

W8043—Teucrium Royal Blue, Ret. Pkt. 15c		
W8044—Longi folia Hendersonii, Pkt. 20c		
W8045—Incana, Pkt. 15c		

HARRIS' GLADIOLI

Wholesale prices of Gladioli in quantities of 50 to 100 each of a kind are 20% less than the prices quoted in our general retail catalog on pages 96 and 97. Bulbs not postpaid at the wholesale prices.

Don't gamble with inferior bulbs. You can't afford to use valuable ground and labor planting diseased stock, or bulbs not true to name. Our bulbs are true to name and free from disease.

Let us quote you on the varieties you want.

INSECTICIDES AND FERTILIZERS, ETC.



KILLS PLANT INSECTS

We have found this new spray material very effective against the common garden insects, such as Cabbage worms, Aphis, Rose slugs, Cucumber and Squash bugs (Striped Beetle). When applied regularly it is the only thing we know of that will effectively control the Tarnished Plant Bug (Aster Beetle).

In the greenhouse it is very effective against a wide range of greenhouse insects, including Aphis, rose insects, White Fly, etc.

NON-POISONOUS; Evergreen is harmless to man, and animals. It will not injure the most delicate plants and flowers.

1 oz. bottle	\$.35	Postpaid	32 oz. can (quart)	\$ 3.50	By express
6 oz. bottle	1.10	Postpaid	1 gal. can	13.00	By express
16 oz. bottle (pint)	2.15	Postpaid	5 gal. can	50.00	By express

The active principle in **EVERGREEN** is Pyrethrum, endorsed as a killing agent by entomologists and horticulturists everywhere. Evergreen is economical to use, as it must be diluted from 100 to 800 times.

Send for free booklet containing many valuable facts about Evergreen as well as Spray Chart and Dilution Table.

TOBACCO DUST. Used extensively for dusting plants to destroy or repel bugs and plant lice. For fumigating greenhouses the tobacco dust we sell is most excellent. It burns evenly and will light without the use of kerosene. Five pounds will fumigate a house 20 x 100 feet. 2 lbs. 35c postpaid; By Freight 10 lb. 50c; 100 lb. \$3.50.

BLACK LEAF 40. (40 per cent Nicotine). A very effective insecticide for aphids, "lice" and all soft-bodied insects, such as rose aphid, apple tree aphid, etc. It is so concentrated that one part to 800 or 1000 parts of water makes an effective spray, costing less than two cents per gallon. Directions for use are printed on the can. 1 ounce bottle 35c; ½ lb. in \$1.25; 2 lb. tin (qt) \$3.75; postpaid. By Express 5 lb. tin \$7.00; 10 lb. tin \$11.85.

FORMALDEHYDE, (40 per cent). A valuable disinfectant for destroying germs that cause diseases in plants. It is very effective when used to destroy smut germs in oats and scab on potatoes. To treat oats use 1 pound (pint) formalin to 50 gallons of water and soak for ten minutes. For potatoes use 1 lb. to 30 gallons of water and soak two hours. In one-pound cans 40c per can; 6 cans \$2.00 postpaid. By Freight 100 lb. Carboys (about 12 gal.) \$15.00.

ARSENATE OF LEAD. This is the best poison to use against worms and insects that eat leaves of plants, fruits, etc. The powdered form may be used either in water or dusted on the plants. In water use 1 lb. to 30 gal. Powder: 1 lb. package 35c; postpaid; By Freight 5 lbs. \$1.25; 25 lbs. or more 20c per lb.

CORROSIVE SUBLIMATE (Bichloride of Mercury). This powerful disinfectant is used to treat potatoes, and in the control of cabbage maggots. For the best way to use, see your local Farm Bureau Agent. ¼ lb. 90c; 1 lb. \$3.35; 5 lbs. or more at \$3.00 per lb.

BORDEAUX MIXTURE. Used for spraying plants and trees to prevent fungus diseases which often greatly injure the crop. This material is in powdered form and is to be mixed in water before using, at the rate of 1 lb. to 36 quarts of water. Directions for use on the package. ½ lb. box 25c; 1 lb. 40c postpaid. By express, 5 lbs. \$1.50.

CUT WORM KILLER. A poisonous bait which kills cut worms. Very effective if used when the worms first appear. 1 lb. package 40c postpaid. By express, 5 lb. \$1.50.

LAMBERT'S DEATH TO LICE. This is the most effective dust for killing lice on poultry we have found. It is easily applied to fowls by dusting their feathers and will kill the lice in a few minutes after applying. 15 oz. cans 25c.

Protect Your Seed Corn From Crows

If you are troubled with crows and other birds pulling up your seed corn, treat it with **STANLEY'S CROW REPELLENT**. We use it on our own farm for corn, melons and cucumbers and find that birds will not bother seed that has been so treated. It is much more economical to treat your seed before planting than to suffer the loss in time and sacrifice the earliness of your crop by having to replant. Stanley's Crow Repellent will not harm the seed or clog the planter.

Small can (enough for 1 bu.) \$1.00

Large can (enough for 2 bu.) ... \$1.50



"Auto-Spray" No. 9

This is the most convenient hand sprayer we know of. We use it on our own farm and can highly recommend it. It is very easy to operate, a few strokes of the pump compressing the air on the solution.

This sprayer will handle all agricultural disinfectants, insecticides, fly oils, etc. The tank (capacity 4 gal.) is of heavy sheet brass or heavy galvanized sheet steel, corrugated for strength and to prevent slipping. The pump is of one piece seamless brass, with a new all metal check valve. Has automatic shut off (Auto Pop) new screen non clog nozzle and 24 inch, brass extension. The carrying strap is adjustable and of best grade webbing. Height overall 25 in.

Price:

Auto Spray No. 9—Brass tank	\$9.75
Auto Spray No. 9—Galvanized tank	6.75
Extra 2 ft. brass extension .....	.55 each
Weight for shipping 11 lbs.	

Auto-Spray No. 50

This sprayer is similar to No. 9 except that tank is 3 gal. in capacity and not corrugated. The pump, etc. are the same. Brass Tank. \$8.35. Galvanized Tank. \$5.80.

The above prices are for Auto Sprays sent prepaid east of the Mississippi and north of Tennessee (Canada excepted). For other Auto-Sprays, dusters, etc., see our general catalogue.

Lang's Hand Weeder

This is one of the most useful tools for hand weeding made. A boy with one of these weeders can do twice as much work in a day as he could without it. Price 25c each; 3 for 65c postpaid.



From.....

.....

JOSEPH HARRIS CO.,

Coldwater,

MORETON FARM

N. Y.

Peat Moss

We consider Peat Moss to be one of the most valuable materials for conditioning soil which we have yet found.

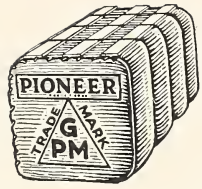
It is really a light colored virgin soil formed by the growth and decay of mosses (mostly Sphagnum) and aquatic plants. It is entirely free from fungus and from weed seeds. Peat Moss is remarkable in its ability to absorb and retain moisture.

We use a large amount of Peat Moss in our greenhouses and in the open ground. Soil mixed with Peat Moss makes ideal material for seedlings and potted plants, as it is light, very friable, has good drainage and will not crust or bake after watering. The Peat Moss becomes incorporated in the soil and adds humus to it. Peat Moss is superior to sand or ashes for pot planting and greenhouse benches.

Outdoors Peat Moss makes an ideal mulch for roses, peonies, rhododendrons, etc. There is nothing better to re-condition the soil of old and worn out lawns.

Our Peat Moss is of very superior brand finely granulated, and free from any foreign matter. It is put up in bales, of about 180 lbs. each (about 20 bu. when ground) enough to cover more than 240 square feet 1 inch deep.

Price—Single bale, **\$3.50**; 5 bales or more, at **\$3.25 per bale**.



PULVERIZED SHEEP MANURE. This is an excellent fertilizer for all crops. It is rather costly to use on a large scale but for small gardens and especially for greenhouses and frames it can be used to great advantage. It not only furnishes actual plant food but also **humus** which is not supplied by chemical fertilizers. This is **high grade** material. There is no straw or other rubbish in it. It is pure dried and pulverized sheep manure. Use about 1 lb. to 4 or 5 square feet of surface.

10 lb. bag.....	\$.60	100 lb. bag.....	\$ 3.00
50 lb. bag.....	2.00	1000 lbs. 10 bags.....	21.00
1 ton.....			\$40.00

NITRATE OF SODA. Gardeners should always have some nitrate of soda on hand and use it whenever they want to promote a quick, strong growth in plants. A little nitrate dissolved in water at the rate of about a tablespoon (1 oz.) to 2 gallons of water will stimulate a rapid growth either when applied to plants in frames, greenhouses or the open ground. If your plants don't grow well try nitrate on them—but don't use too much. By freight, **10 lbs. 65c**; **50 lbs. \$2.50**; **100 lbs. \$4.25**; **200 lb. bag \$7.50**; **1 ton \$65.00**.

BONE MEAL. This is one of the best fertilizers for gardens, lawns, shrubs, fruit trees, etc. It is perfectly harmless and can be used with safety in any quantity desired. The plant food in bone meal is not immediately available so its benefit extends over a longer time than is the case with other fertilizers that are more soluble.

This bone meal is **raw** bone finely ground, not steamed bone from which much of the fertilizer value has been removed. It contains $4\frac{1}{2}$ per cent ammonia (nitrogen) and 50 per cent phosphate of lime. By freight, **10 lbs. 60c**; **50 lbs. \$2.25**; **100 lbs. \$4.25**. Bags of 167 lbs. **\$5.60 per bag**. Lowest prices will be quoted on large lots at any time.

SULPHATE OF AMMONIA. One of the best nitrogenous fertilizers. It contains 25% ammonia and is therefore richer in nitrogen than nitrate of soda, but the plant food is not so quickly available. The effect on the crop is more lasting than with nitrate of soda. By freight, **10 lbs. 65c**; **50 lbs. \$2.50**; **100 lbs. \$4.75**.

Pot Labels and Garden Stakes

Keep a record of the kind and variety of seeds sown, dates, etc. Every gardener should use stakes and labels.

POT LABELS. (Postpaid)

	Plain		Painted	
	100	1000	100	1000
4 in. long.....	\$.20	\$1.70	\$.25	\$2.10
5 in. long.....	.22	1.90	.28	2.30

	Plain		Painted	
	100	1000	100	1000
12" long, $1\frac{1}{8}$ " wide.....	\$1.25	\$9.40	\$1.50	\$11.00

These are good, smooth, white wooden labels of best quality.

If Pot Labels are to be sent by freight with other goods, 10c per 1000 may be deducted from prices quoted.

Garden Line

Good strong hemp garden line. **50 feet 50c**; (by mail **55c**); **100 feet 75c**; **200 feet \$1.25**. Weight 1 lb. per 100 feet.

Raffia—Better than String

Used for heavy bundles of plants, for tying plants to stakes, for budding and grafting and many other purposes. It is very economical and costs less than string. **Lb. 30c**; **5 lbs. \$1.25**.

Mulch Paper

The use of Mulch Paper not only keeps weeds from growing but it also keeps the moisture in the ground and keeps the ground at a more uniform temperature—not so hot in the daytime and warmer at night.

Plants grown with mulch paper make a stronger growth, yield more and are not so much affected by dry weather as crops without it.

It is always difficult to keep weeds out of melons and cucumbers, especially close to the hills. By covering with mulch paper before planting the seed, weeds can be kept out without any trouble. The paper is placed over the rows or hills and a hole cut in it where the seeds are to be planted. The only weeds that can come up are the very few which can get through the opening for the plants. These can easily be removed. The paper also stimulates the growth of the vines making them more vigorous and productive. *Circulars and directions for using will be mailed on application.*

Tools are now being built for laying the paper on a large scale quickly and effectively. We should be glad to furnish information in regard to these new tools to any one interested.



Laying Mulch Paper for Melons at Moreton Farm

"Gator Hide" Mulch Paper (in rolls)

18 in. wide, 300 yards... **\$3.50 per roll**

36 in. wide, 300 yards... **\$7.00 per roll**

Special prices for large lots. Please write us before buying.



Plant Early With Safety!

In order to grow profitable vine crops, the grower must do everything possible to insure the greatest yield of early fruit at a minimum cost. The use of *Hotkaps* has proved a decided advantage in growing these crops.



Germaco
Hotkaps
New Method of
Plant Protection

Hotkaps are simply scientifically constructed wax paper cones, which are placed over the plant or hill of seeds in the field. They act as miniature **hot houses**, enabling the grower to set out his plants or plant his seed as soon as the ground gets warm, as they afford perfect protection from frost, wind and beating rains. Hotkaps also protect the young plants from insects, such as the striped beetle which does so much damage to young plants. It also prevents the ground from baking around the plant. **This makes for earlier and better fruit.**

We have used hotkaps on our own farm for a number of years and find the cost is many times repaid in earlier fruit and better yields. Growers of early sweet corn find they can plant their seed earlier without danger of the plants being killed by late frost.

"Hotkaps are truly a success. Our melons are up, protected from bugs and frost, while those of our neighbors are not planted yet." J. A. Hopewell, Comargo, Ill. May 7, 1930.

PRICES—50 Hotkaps (with special setter and tamper) **\$1.50**; 100 Hotkaps (with special setter and tamper) **\$2.50 Postpaid**. Not prepaid: 250 with special setter and tamper **\$4.00** (weight 9 lbs.) 1000 Hotkaps—**\$11.50** (weight 26 lbs.) 5000—**\$11.00** per 1000; 10,000 or more **\$10.75** per 1000.

Steel Hotkap setter and tamper—**\$2.50** (weight 3 lbs.)

Folder giving full description and directions for using Hotkaps will be sent to anyone interested on request. Please write.



Hotkaps are easy to set out. The method is shown above and full directions are sent with each lot of Hotkaps.

SEMESAN—Helps Good Seed Make Better Crops!

We have found on our own farm and in our greenhouses by actual experience over a number of years that the use of **Semesan** products is a paying proposition. Corn and beans of high germination will often when the weather is unfavorable lie in the ground and not sprout. On our own farm Semesan treated seed corn has grown 100% better than untreated seed under such adverse conditions and doubled the crop. In the greenhouse we find that sprinkling the soil with Semesan solution **controls damping off**. The process of treating seed and soil is so easy, and the cost so small that no grower can afford not to take these simple precautions to **Insure Better Crops**.

SEMESAN is now available in four forms:

SEMESAN—Can be applied in either the liquid or convenient dust form to prevent or control effectively a great variety of parasitic diseases and fungoid growths borne by seeds, bulbs, seed pieces, plants, grafts and soils. Semesan is harmless to seed and plant life but extremely poisonous to disease and fungous organisms. It generally also hastens germination. 1 oz. makes 3 gal. of solution. 2 oz. 50c; 1 lb. \$2.75; 5 lbs. \$13.00; 25 lbs. \$56.25.

SEMESAN Jr.—A less expensive but equally effective form of Semesan for the dry dust disinfection of both field and sweet corn seeds. Two ounces will treat 1 bu. of seed corn. 4 oz. 50c; 1 lb. \$1.75; 5 lbs. \$8.00; 25 lbs. \$31.25.

SEMESAN Bel (New Improved)—One pound of the New Improved Semesan Bel will treat 60-70 bushels of cut potatoes. It also possesses great disease control properties especially in respect to Rhizoctonia and seed-borne Scab. The "Instantaneous Dip" method of applying new Semesan Bel saves time and labor. 4 oz. 50c; 1 lb. \$1.75; 5 lb. \$8.00; 25 lbs. \$31.25.

CERESAN—The new disinfectant for seed treatment of small grains, has proved effective in controlling seed-borne diseases of wheat, barley, oats, etc. Will not injure seed or grain drill. Only 2 oz. required to treat a bushel of wheat or rye, and 3 oz. to a bushel of oats. 1 lb. 75c; 5 lbs. \$3.00; 25 lbs. \$12.50.



Write today for booklets describing the use of Semesan Products to better the crops you grow. They will be sent free on request.

"We have found Semesan first rate for preventing 'damping off' of seedlings, and one of our men has discovered that this solution is an excellent cure for Primula poisoning."—Coonan & Son, Haverstraw, N. Y.



JOSEPH HARRIS CO., INC.

Moreton Farm

COLDWATER, N. Y.